Northern Praying Mantis Kung Fu: Historical Origins and Philosophical Foundations

A Comprehensive Analysis Integrating English and Chinese Sources

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1. Executive Summary

This report provides a comprehensive, multi-layered analysis of the origin theories, shared technical foundations, cross-lineage connections, and branch-specific divergences within Northern Praying Mantis (Tanglangquan, 螳螂拳), a prominent Chinese martial art originating from Shandong province (山东省). It synthesizes findings from internal lineage documents held by the Movement Interface Research Institute (MIRI) Archives, scholarly critiques, English-language web-based historical accounts, Zhang Jianfang's (2015) interpretation of the Eighteen Lohan Gong manuscripts, and—critically—an extensive body of **Chinese-language web sources** including Baidu Baike (百度百科), Chinese Wikipedia (中文维基百科), Sina (新浪) blogs and news portals, Zhihu (知乎) discussions, Chinese government intangible cultural heritage (非物质文化遗产) databases, and regional media outlets from Yantai (烟台) and other Shandong cities.

The integration of Chinese-language materials is essential because Northern Praying Mantis is, at its root, a Chinese cultural artifact. The Chinese-language discourse preserves details of lineage succession, technical vocabulary, and regional context that are often condensed or omitted in English-language treatments. At the same time, English-language scholarship brings critical-historical methods and cross-cultural analytical frameworks that complement the Chinese internal perspective. This report treats both bodies of evidence as indispensable and identifies explicitly where they agree and where they diverge.

The central finding remains that the evidence overwhelmingly supports the **amalgamation thesis** (多源说, duō yuán shuō): Northern Praying Mantis is a composite martial system synthesized over generations from diverse fighting traditions indigenous to Shandong province. The competing origin narratives—multiple versions of the Wang Lang (王朗) legend, the Eighteen Arhats/Meng Su (孟甦) tradition, and the amalgamation theory—are best understood not as mutually exclusive factual claims but as different layers of cultural, doctrinal, and historical truth, each serving a distinct function within the tradition. Chinese-language sources largely agree with this conclusion, though they differ from English-language scholarship in the relative emphasis placed on the Wang Lang legend versus critical deconstruction (see Section 2).

The art was systematized by a traceable historical lineage beginning with Li Bingxiao (李秉霄, c. 1731–1813), transmitted through Zhao Zhu (赵珠, c. 1764–1847) to Liang Xuexiang (梁学香, c. 1810–1895), and proliferated through a remarkable fourth-generation network. The Jingwu (精武) Athletic Association served as the critical institutional vehicle for global dissemination. All branches share the Twelve Keywords (十二字訣), the mantis hook hand shape (螳螂勾/螳螂爪), monkey-derived footwork, and a syn-

cretic Buddhist-Daoist philosophical framework. The differences between branches reside primarily in emphasis and execution rather than fundamental principle.

On philosophical foundations: This report integrates a comprehensive analysis of the philosophical and theoretical heritage that undergirds Northern Praying Mantis. The art's defining characteristic is its **pragmatic syncretism**, simultaneously drawing upon Daoist cosmology and internal alchemy (内丹, nèidān) for its model of body cultivation and force generation; Buddhist Chan doctrine (禅, chán) for its understanding of physical practice as spiritual path; classical military strategy for its tactical frameworks; Confucian social ethics for its lineage structures and preservation ethic; and traditional Chinese medicine for its anatomical and energetic vocabulary. The various lineages represent distinct philosophical interpretations of shared principles: Seven Star emphasizes Yang-dominant directness with force described as gāngcuì (刚脆, "crisp and powerful"); Plum Blossom seeks balanced transformation through qiǎo jìn (巧劲, "skillful force"); Taiji Mantis pursues total cosmological synthesis through húlún jìn (囫囵劲, "complete force"); Six Harmonies prioritizes internal mind-body integration with àn gāng àn róu (暗刚暗柔, "hidden hardness, hidden softness"); and Eight Step embodies adaptive change through spatial transformation rooted in Eight Trigrams (八卦) directional philosophy. Each branch's distinctive force quality (jìn, 劲) is a physical expression of its philosophical emphasis, making the art a living demonstration of how abstract philosophy becomes embodied practice.

2. A Note on Sources: English- and Chinese-Language Perspectives

An important methodological finding of this study is that the English-language and Chinese-language discourses on Northern Praying Mantis, while drawing from overlapping pools of historical data, differ significantly in **framing, emphasis, and rhetorical priority**. Understanding these differences is essential for reading the remainder of this report and for evaluating the state of knowledge about the art's origins.

2.1 How Chinese-Language Sources Frame the History

Chinese-language sources—including major encyclopedias such as Baidu Baike (百度百科) [C4, C9], Chinese Wikipedia [C1, C12, C23, C27], historical articles on platforms like Sina (新浪博客) [C2, C8, C25], Zhihu (知乎) [C7, C38], and government intangible cultural heritage databases [C5, C6, C28]—tend to present the history of Mantis Boxing with a strong emphasis on the integrity of its **internal lineage** (传承, chuánchéng) and **traditional narrative**. The Wang Lang legend is almost always presented first as the primary origin story. While these sources frequently add caveats that the legend lacks definitive historical proof (尚无史料证实), its placement at the forefront of virtually every account reinforces its status as the culturally accepted genesis of the art.

From the Wang Lang legend, the narrative then proceeds in a linear, genealogical fashion to the first verifiable masters—Li Bingxiao, Zhao Zhu, and Liang Xuexiang—and outward to their disciples and the branching of the art into its named styles. Chinese sources excel in providing **intricate details about lineage succession** (who studied under whom, for how long, what they contributed), the **specific technical contributions of each master**, and the **nuanced differences between styles**, preserving the art's rich internal vocabulary in its original language. Regional sources from Shandong, particularly Yantai (烟台), provide especially granular detail on local lineage connections [C31, C33, C34, C40].

Chinese-language sources also contribute a perspective largely absent from English-language treatments: the art's status as a nationally recognized **intangible cultural heritage** (非物质文化遗产, fēi wùzhì wénhuà yíchǎn). Entries in the China Intangible Cultural Heritage Database [C6, C28] and the Liaoning Provincial Intangible Cultural Heritage records [C5] frame the art within a state-endorsed preservation framework, documenting its cultural significance with an institutional authority that English-language sources, which tend to treat the art primarily as a subject of historical or martial arts inquiry, do not typically invoke.

2.2 How English-Language Sources Frame the History

English-language scholarship, particularly in recent decades, approaches Northern Praying Mantis with a more **critical, deconstructive lens**. Researchers such as Randy Brown [E8, E9, E12] have applied methods drawn from historiography and cultural studies to analyze the Wang Lang legend not as a factual account but as a socio-cultural phenomenon. Concepts like **apotheosis**—the process by which a historical figure is posthumously elevated into a founding ancestor—and the influence of folk movements like "Spirit Boxing" (神拳, Shén Quán) in late Qing Shandong are used to explain how the Wang Lang myth was constructed and attached to the art [E2, E14]. The MIRI Archives and Laurette's annotations bring a practitioner-scholar perspective that is both internal (drawing on lineage documents) and critical (acknowledging the conjectural nature of historical claims) [E26, MIRI Archives].

English-language sources also tend to focus more heavily on **cross-cultural analytical frameworks**: the role of the Jingwu Association as a modernizing institution, the influence of Qing-era political upheaval on martial arts mythology, and comparative analysis across Chinese martial arts traditions.

2.3 Where the Two Discourses Agree

Both English- and Chinese-language sources agree on the following core points:

1. **The Wang Lang legend lacks definitive historical proof.** Chinese sources acknowledge this explicitly, even while presenting the legend prominently [C1, C4, C7, C9].
2. **The verifiable lineage begins with Li Bingxiao (李秉霄) in the 18th century**, passes through Zhao Zhu (赵珠), and reaches its critical systematization phase with Liang Xuexiang (梁学香) [C1, C4, C31; E1, E9, E12].
3. **Liang Xuexiang was the first to create written manuals** (《螳螂拳谱》), transforming the art from a purely oral tradition into a documented system [C4, C31; E9, E36].
4. **The major branches diverged from a common fourth-generation network**, including Jiang Hualong (蒋华龙), Song Zide (宋子德), Hao Lianru (郝莲茹/郝恒, Hao Hong), and others [C2, C4, C37; E9].
5. **All branches share the Twelve Keywords (十二字訣), the mantis hook, and core training forms** such as Bengbu (崩步) and Zhaiyao (摘要) [C1, C3, C4, C29; E1, E13, E31, E32].
6. **The amalgamation theory (多源说) has growing acceptance** as the most historically plausible explanation for the art's origins [C7, C38, C39; E1, E9, E10].

2.4 Where the Two Discourses Diverge

The primary divergences are in emphasis and framing rather than factual contradiction:

Dimension	Chinese-Language Sources	English-Language Sources
Primacy of Wang Lang legend	Presented first, as the culturally primary narrative, with caveats about historical proof	Treated as a constructed myth to be deconstructed; secondary to critical analysis
Wang Lang as "spiritual idol"	Some Chinese scholarship uses this framing explicitly (精神偶像) [C7, C9, C11]	English scholarship uses "apotheosis" and "retroactive adoption" [E2, E14]
Meng Su tradition	Rarely mentioned in mainstream Chinese web sources	Central to the MIRI Archives / Zhang Jianfang analysis [E60, MIRI Archives]
Depth of lineage detail	Richly detailed on specific master-student relationships and regional transmission [C2, C31, C33, C34]	Focuses more on network analysis and institutional dynamics
Intangible heritage framing	Prominently features state recognition and cultural preservation status [C5, C6, C28]	Absent or mentioned only in passing
Critical methodology	Tends toward descriptive and encyclopedic presentation	Employs historiographic critique, source analysis, and cross-cultural comparison
Mawangdui evidence	Some Chinese sources cite Mawangdui tomb diagrams as evidence of ancient mantis-hand postures [C39]	Not typically cited in English-language Northern Mantis scholarship
Eight Step Mantis origins	Chinese sources emphasize Baguazhang (八卦掌) and Tongbeiquan (通背拳) contributions to Eight Step [C3, C4]	English sources emphasize Jiang Hualong's Plum Blossom base with Feng Huanyi's refinement [E9, E34]

A particularly notable finding is the **Mawangdui claim**. At least one Chinese source [C39] cites diagrams found in the Han Dynasty Mawangdui (马王堆) tombs as depicting what may be a "mantis hand" (螳螂手) posture, suggesting that insect-imitation martial techniques may be far more ancient than any version of the Wang Lang legend allows. This claim does not appear in the English-language literature surveyed and requires further specialist archaeological evaluation, but it represents a distinct contribution from the Chinese-language discourse that, if substantiated, would significantly expand the temporal horizon of mantis-inspired combat practices.

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3. Detailed Comparison of Origin Stories

The history of Northern Praying Mantis is characterized by multiple competing origin narratives. These stories are not merely academic curiosities; they shape lineage identity, confer legitimacy, and reflect the cultural processes through which Chinese martial arts were organized and transmitted. This section examines each narrative in detail, identifies precisely where they differ and overlap, traces how they evolved over time, and explains the forces that drove those changes. It integrates findings from both English- and Chinese-language sources throughout.

3.1 The Wang Lang Legend: Song Dynasty Version

The earliest and most grandiose version of the Wang Lang (王朗) legend places the art's creation during the Song Dynasty (960–1279 CE). In this telling, Wang Lang was one of eighteen preeminent martial arts masters summoned to the Shaolin Temple by its abbot, Fu Ju (sometimes identified with the historical abbot Fu Yu, 1203–1275). The purpose of this extraordinary gathering was to consolidate and enhance the temple's martial curriculum. According to this narrative, Wang Lang—having previously observed a praying mantis defeating a larger cicada and extracted the insect's combat principles—absorbed the techniques of the other seventeen masters and synthesized them with his new mantis-inspired methods. The resulting knowledge was recorded in a manual titled Mishou (秘手, "Secret Hands") [E1, E2, E9].

This version collapses under historical scrutiny for one devastating reason: the list of the supposed "eighteen masters" routinely includes characters drawn from the popular 14th-century fictional novel Water Margin (《水浒传》), specifically Yan Qing (燕青) and Lin Chong (林冲) [E1, E2, E9]. These are literary creations with no basis in historical reality. Their inclusion reveals that the Song Dynasty version was composed no earlier than the 14th century, well after the purported events, and was constructed using culturally available narratives rather than historical records. The Song Dynasty dating thus serves a specific purpose: it anchors the art in an era of maximal Shaolin prestige, granting it the legitimacy of the most famous martial institution in Chinese history.

Chinese-language sources and the Song Dynasty version: Mainstream Chinese encyclopedic sources (Baidu Baike, Chinese Wikipedia) mention the Song Dynasty version as one of several competing accounts but do not privilege it over the Ming/Qing version. Some Chinese sources [C7, C9] note the anachronisms with the Water Margin characters, aligning with the English-language critique. The Zhihu discussion platform, which tends to attract more critically minded writers, includes analyses that parallel the English-language scholarly deconstruction [C7].

3.2 The Wang Lang Legend: Ming/Qing Transition Version

A second, more historically grounded version situates Wang Lang during the tumultuous transition between the Ming Dynasty (1368–1644) and the early Qing Dynasty (1644–1912), approximately around 1650. This is the version most prominently featured in Chinese-language sources. In this telling, Wang Lang, after suffering a defeat in combat, chanced upon an encounter between a praying mantis and a much larger cicada. He was mesmerized by the smaller insect's courage, strategic aggression, and the unique, hook-like manner in which it used its forelimbs (勾, gōu) to trap and overcome its prey. Inspired, he captured the mantis to study its movements [E1, E2, E6; C1, C4, C8, C9].

Chinese-language sources provide additional texture on this version that English-language accounts often condense. According to the Baidu Baike entry on Wang Lang and the Sina sports article [C8, C9], the defeated Wang Lang was "inspired" (感悟, gǎnwù) by the mantis's fighting spirit (斗志, dòuzhì) and spent an extended period systematically extracting the insect's hooking (勾), embracing (搂, lǒu), and plucking (採, cǎi) actions. He then combined these upper-body techniques with the agile footwork of the ape (猿猴步, yuánhóu bù)—a detail consistently present in Chinese sources but sometimes omitted

in English summaries. Finally, he absorbed the “essence” (精华, jīnghuá) of eighteen other prominent boxing schools to complete his system [C1, C4, C8].

The Ming/Qing version differs from the Song Dynasty account in several critical respects:

Feature	Song Dynasty Version	Ming/Qing Version
Time period	960–1279 CE	c. 1650 CE (明末清初)
Setting	Shaolin Temple, Henan	Lao Shan (崂山), Shandong
Context	Academic/institutional gathering	Personal defeat → solitary observation
Wang Lang’s role	One of eighteen invited masters	Defeated fighter seeking improvement
Creation process	Synthesis of 17 other masters’ styles + mantis	Individual observation of mantis + ape footwork + 18 schools
Documentary claim	Mishou manual at Shaolin	Oral transmission only
Anachronisms	Contains fictional characters	None obvious

The Ming/Qing version avoids the overt anachronisms of the Song Dynasty account but remains firmly in the realm of folklore. It lacks corroborating documentary evidence and relies entirely on oral tradition. Chinese sources typically acknowledge this with phrasing such as “there are no historical materials to confirm” (尚无史料证实) [C4, C9]. The narrative functions in two ways: politically, it frames the art as a product of ethnic Chinese resilience during the Manchu conquest—a theme common across many Chinese martial arts origin stories of this period [E2, E14]; and culturally, Wang Lang serves as what some Chinese scholars call a “spiritual idol” (精神偶像, jīngshén ǒuxiàng) for the style, analogous to the relationship between Bodhidharma (达摩) and Shaolin or Zhang Sanfeng (张三丰) and Taijiquan [C7, C9, C11].

3.3 The Eighteen Arhats / Meng Su Tradition

Standing in striking contrast to both Wang Lang legends is an entirely separate origin narrative preserved within the lineage documents transmitted from Fan Xudong (范旭东) to Luo Guangyu (罗光玉) and subsequently to Ding Ruxia (丁儒侠). This tradition, analyzed in detail by Zhang Jianfang in his 2015 interpretation of the Eighteen Lohan Gong manuscripts, is notable for its **complete omission of Wang Lang** [E60; MIRI Archives].

According to the “Martial Arts Origin” (武艺起源) passage preserved in these documents, the genesis of boxing arts is traced to the **Eighteen Arhats (Lohan,** 罗汉**)** of Buddhist lore, with each disciple of the Buddha contributing a single, unique hand technique. The text then identifies **Meng Su (**孟甦**)** as a figure of extraordinary talent from the pre-Confucian era who systematized these eighteen disparate techniques into a coherent practice. The annotation cites Lü’s Spring and Autumn (《吕氏春秋》) to place Meng Su as a contemporary of Confucius, suggesting an incredibly ancient provenance [E60].

The passage further introduces a classification framework attributed to the Qing Dynasty poet-official **Wang Yuyang (**王渔洋**)**, also known as Wang Shizhen (王士镇, 1634–1711):

- **External school (外家)**: originating at the Shaolin Temple
- **Internal school (内家)**: founded by Zhang Sanfeng (张三丰)
- **Upper path founder**: Meng Su (孟甦)
- **Lower path founder**: Wang Jian (王翦), a Qin Dynasty general [E60]

The original Chinese text reads:

> 拳法始于十八罗汉，每人一手，成名有孟甦者，天资过人，统十八手而练之，于是十八种之名出焉。至宋太祖有三十二势、长拳，温处七十二纪行拳，于是千变万化，遂不可尽数。王渔洋曰：拳勇之技，以少林寺为外家，张三峰为内家，上插路宜以孟甦为祖师，下插路当以王翦为祖师。[E60; MIRI Archives]

Chinese-language sources and the Meng Su tradition: This tradition is **notably absent from mainstream Chinese-language web sources** surveyed for this report. Neither Baidu Baike, Chinese Wikipedia, Sina, nor the government heritage databases mention Meng Su or the Eighteen Arhats origin narrative. This absence is significant: it suggests that the Meng Su tradition is preserved primarily within specific internal lineage documents (the Fan Xudong → Luo Guangyu → Ding Ruxia transmission) rather than in the broader cultural memory of the art. The Chinese-language discourse's silence on this tradition, combined with the English-language scholarly attention it has received through the MIRI Archives and Zhang Jianfang's work, represents one of the clearest divergences between the two discourses.

3.4 The Amalgamation Theory (多源说, Duō Yuán Shuō)

The amalgamation thesis posits that Northern Praying Mantis was not created ex nihilo by any single founder but was synthesized from a multitude of pre-existing martial arts indigenous to the Shandong region. This theory is referred to in Chinese-language sources as the "multiple origin theory" (多源说, duō yuán shuō) [C7, C38, C39]. Both English- and Chinese-language sources support this thesis, though they marshal somewhat different categories of evidence.

Evidence cited across both discourses:

1. **The "Eighteen Collections" allegory (十八凑, Shí Bā Còu)**: Both English and Chinese sources note that the Wang Lang legend itself describes him absorbing techniques from seventeen other schools. This can be read as a symbolic acknowledgment of the art's composite origins rather than a literal historical event [E1, E9, E13; C1, C4, C39].

2. **Technical evidence of external influences**: The system explicitly incorporates eight stances and footwork patterns from Monkey Kung Fu (猴拳), a taxonomy of 36 throws (摔) and 72 grappling tactics (拿), and elements traceable to Long Fist (长拳), Shaolin, and regional wrestling traditions [E1, E9, MIRI Archives; C1, C4].

3. **Multiple originally separate sub-styles**: What are now grouped as "branches" of Praying Mantis were originally independent styles later unified under the Praying Mantis umbrella. English-language sources (via the MIRI Archives) note that the three sub-styles brought south from Shanghai—Seven Star, Bright Monolith (Gwong Baan, 光板), and Plum Blossom—were originally distinct [MIRI Archives]. Chinese sources similarly describe the branches as having diverged from common roots but developed distinct identities [C2, C3, C4].

4. **Syncretic philosophical foundations**: Both discourses acknowledge the art's simultaneous incorporation of Buddhist imagery (Arhats, Wei Tuo, meditation) and Daoist internal alchemy (Dantian, Xiao Zhou Tian, Yin-Yang circulation) [E60; C1, C4].

Evidence unique to or emphasized by Chinese-language sources:

1. **Mawangdui tomb diagrams**: At least one Chinese source [C39] cites diagrams found in the Han Dynasty Mawangdui (马王堆) tombs depicting what some scholars identify as a "mantis hand" (螳螂手) posture. If accurate, this would suggest that imitation of the mantis insect in martial contexts predates any named "Praying Mantis" style by many centuries, supporting the view that the art coalesced gradually from practices far more ancient than any founding legend describes.

2. **"Shandong's four great boxing arts" status (**山东四大名拳**)**: Chinese sources consistently classify Praying Mantis Boxing as one of "Shandong's four great boxing arts" [C13, C39, C40], alongside Taizu Changquan (太祖长拳), Siping Daquan (四平大拳), and Mengmen Chanquan (孟门缠拳). This regional framing implicitly supports the amalgamation thesis by placing Mantis Boxing within a broader ecology of Shandong martial traditions from which it drew and to which it contributed.

Evidence unique to or emphasized by English-language sources:

1. **The apotheosis theory**: The proposal that "Wang Lang" was adopted as a founder-figure through retroactive cultural adoption of a revered local hero—the historical Wang Lang (c. 152–228 CE), a Han Dynasty Confucian minister known in Shandong through Romance of the Three Kingdoms and local folk operas—is primarily an English-language scholarly contribution [E2, E14]. Chinese sources do not typically employ this specific analytical framework, though their acknowledgment that Wang Lang may function as a "spiritual idol" (精神偶像) represents a parallel concept expressed in different terms [C7, C9].

2. **The Jingwu (**精武**) institutional cross-pollination**: While Chinese sources mention Luo Guangyu's role at the Shanghai Jingwu Association [C35], English-language sources provide more detailed analysis of the institutional environment as a mechanism for systematic cross-style exchange [E1, E7, E45, E46].

3.5 Where the Narratives Contradict and Complement Each Other

The relationship between these origin stories can be mapped across several dimensions of contradiction and complementarity:

Direct Contradictions:

- **The Wang Lang legends contradict each other** on chronology (Song vs. Ming/Qing), geography (Shaolin Temple in Henan vs. Lao Shan in Shandong), and the process of creation (institutional synthesis vs. solitary observation). These cannot both be factually true. Both Chinese and English sources acknowledge this contradiction [C7; E1, E2].

- **The Meng Su tradition contradicts all Wang Lang versions** by omitting Wang Lang entirely. In the Meng Su framework, the foundational art is traced to eighteen Buddhist disciples and an ancient systematizer, with no reference to insect observation or any individual named Wang Lang. This is not a minor variation but a fundamentally different account of origins [E60]. As noted above, this tradition is documented exclusively in English-language scholarship drawing on MIRI Archives materials and is absent from surveyed Chinese-language web sources.

- **The amalgamation theory contradicts all "single founder" accounts** by positing that no one individual created the art. Both Chinese and English sources increasingly endorse this view [C7, C38, C39; E1, E9, E10].

Points of Complementarity:

- **Both the Wang Lang legends and the Meng Su tradition describe creation through synthesis**: Wang Lang synthesizes seventeen other masters' techniques; Meng Su systematizes eighteen individual Arhat techniques. The underlying structural logic—that the art was assembled from multiple inputs—is identical, even though the characters and contexts differ entirely.
- **Both Wang Lang legends and the Meng Su tradition reference eighteen founding contributions**, suggesting they may have drawn from a common cultural template or that one co-opted elements from the other.
- **The amalgamation theory is compatible with all legends as allegory**: If the legends are understood as symbolic narratives rather than factual accounts, the amalgamation theory simply provides the historical mechanism for what the legends describe metaphorically. Both Chinese and English sources converge on this reading [C7, C39; E9, E10].

3.6 Points of Agreement and Divergence Between English- and Chinese-Language Accounts

To summarize the cross-linguistic comparison on origins specifically:

Agreement:
- Wang Lang is the culturally dominant founding figure but lacks documentary proof
- The Ming/Qing transition version is the most commonly cited timeframe
- The art is a synthesis of multiple fighting traditions, not a single invention
- The verifiable lineage begins with Li Bingxiao in the 18th century
- The "Eighteen Collections" (十八凑) can be read as a metaphor for amalgamation

Divergence:
- Chinese sources present Wang Lang first and prominently; English sources deconstruct the legend first
- The Meng Su/Eighteen Arhats tradition is documented only in English-language scholarship (via MIRI Archives)
- The apotheosis theory (Wang Lang as adopted cultural hero) is an English-language scholarly contribution; Chinese sources use "spiritual idol" (精神偶像) framing instead
- Mawangdui tomb evidence for ancient mantis-hand practices appears only in Chinese sources
- Chinese sources frame the art within "Shandong's four great boxing arts" and intangible cultural heritage categories; English sources frame it within comparative martial arts historiography

3.7 How the Stories Evolved Over Time

The evolution of these narratives can be traced through several identifiable stages, integrating both English- and Chinese-language evidence:

Stage 1 — Pre-systematization (before c. 1750): During this period, various fighting methods existed in Shandong without a unified "Praying Mantis" identity. Local traditions may have included insect-observation-based techniques, but no written records survive. The Meng Su/Eighteen Arhats tradition, with its claim to pre-Confucian antiquity, may represent the oldest layer of origin mythology, though it was likely recorded much later [E60]. If the Mawangdui evidence cited by Chinese sources [C39] is substantiated, it would push the history of mantis-inspired martial practices back to the Western Han Dynasty (206 BCE–9 CE), though this would reflect individual techniques rather than a coherent system.

Stage 2 — Early systematization (c. 1750–1850): Historical figures like Li Bingxiao and Zhao Zhu begin to organize and transmit the art. Chinese sources cite the Laiyang County Annals (《莱阳县志》) as the key documentary source for this period, recording Li Bingxiao as the first known propagator of Tanglangquan during the Qianlong era (乾隆年间) [C4, C31]. English sources independently confirm these dates and figures [E9, E12, E36]. At this stage, the traditions were likely transmitted orally without a fixed origin story.

Stage 3 — Documentation and mythologization (c. 1850–1900): Liang Xuexiang creates the first known written manuals, the Mantis Boxing Manual (《螳螂拳谱》). Both Chinese and English sources identify this as a transformative moment [C4, C31; E9, E36]. Chinese sources from Yantai provide the local detail that Liang was born in Haiyang County (海阳县) at Yushan Kuang Village, and emphasize his career as a professional security escort (镖师, biāoshī) [C31]. This is the period during which the Wang Lang legend likely crystallized in its current forms.

Stage 4 — Competitive branding (c. 1900–1940): As Liang Xuexiang's students establish distinct branches, each lineage develops its own preferred version of the origin story. Chinese sources provide particularly detailed coverage of this period's lineage networks [C2, C31, C34, C37]. The role of Fan Xudong (范旭东), dubbed "King of Mantis Boxing" (螳螂王, Tánglang Wáng), is emphasized in both discourses [C34, C35; E1, E9, E15]. The Jingwu Association becomes the critical vehicle for the art's dissemination beyond Shandong.

Stage 5 — Modern critical examination (c. 1990–present): Scholarly researchers apply critical-historical methods to the origin stories. In English, Randy Brown identifies the historical Wang Lang as a Han Dynasty official and proposes the apotheosis theory [E2, E14]. In Chinese, writers on Zhihu and other platforms question the literal truth of the Wang Lang legend while preserving its cultural significance [C7, C38]. The Chinese government's recognition of Northern Praying Mantis as intangible cultural heritage [C5, C6, C28] represents a state-level validation of the art's cultural importance that is without parallel in the English-language context.

3.8 Geographic Variations in Shandong

The stories and practices vary significantly within Shandong province, with both Chinese and English sources contributing regional detail:

- **Laiyang County (**莱阳**)**: The epicenter of the documented historical lineage. Li Bingxiao, Zhao Zhu, and Liang Xuexiang all practiced in or near this area. Chinese sources cite the Laiyang County Annals (《莱阳县志》) as documenting Li Bingxiao's activity here [C4, C31]. The local tradition emphasizes the historical lineage over mythology [E9, E36].
- **Lao Shan area (**崂山**)**: The Ming/Qing version of the Wang Lang legend is geographically anchored here. This mountainous region, associated with both Buddhist monasteries and Daoist hermitages, provides the appropriately mystical setting for the revolutionary-in-exile narrative. Six Harmonies Mantis also has connections to this region [E1, E6, E41].
- **Haiyang County (**海阳**)**: Liang Xuexiang's birthplace, at Yushan Kuang Village on the border of Haiyang and Laiyang counties. Chinese sources from Yantai provide detailed coverage of Liang's biography and the local oral traditions surrounding his legacy [C31, C40].
- **Yantai/Fushan area (**烟台/福山**)**: Wang Rongsheng, the pivotal figure in Seven Star Mantis, was from Fushan, Yantai. Chinese sources identify his teacher as Li Zhijian (李之剪) [C12, C36], a lineage detail that English-language sources sometimes present differently, routing the connection through the Liang Xuexiang tree. The Yantai regional media coverage [C40] frames the city as the "birthplace of Mantis Boxing" (螳螂拳发源地), reflecting civic pride in the local martial heritage.

- **Yantai/Dengzhou area**: Plum Blossom Mantis has independent traditions in this coastal area that emphasize connections to Plum Flower Boxing (梅花拳) rather than the standard Wang Lang lineage [E37].

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4. Common Teachers and Cross-Lineage Connections

One of the most revealing aspects of Northern Praying Mantis history is the degree to which its supposedly distinct branches share common teachers, overlapping student networks, and institutional connections. This section integrates the detailed lineage information provided by Chinese-language sources with the network analysis characteristic of English-language scholarship.

4.1 The Foundational Triad: Li Bingxiao, Zhao Zhu, and Liang Xuexiang

The verifiable historical lineage converges on three pivotal figures. Both English and Chinese sources present these figures in substantially the same way, with Chinese sources providing additional local detail.

Li Bingxiao (李秉霄, c. 1731–1813) resided in Xiao Chishan (小赤山) village in Laiyang County, Shandong. After failing the imperial civil service examinations, he dedicated himself to martial arts, learning from traveling warriors and royal guards. His exceptional proficiency with hooking techniques earned him the nickname “Li Ergou” (李二勾/李二钩, “Two Hooks Li”). Chinese sources [C4, C31] cite the Laiyang County Annals (《莱阳县志》) to confirm his existence and dates. Some traditions regard him as the historical originator of what would become the Taiji Praying Mantis branch. Both discourses agree that he represents the first historically verifiable figure in the Praying Mantis lineage [E9, E12, E31, E36; C1, C4].

Zhao Zhu (赵珠, c. 1764–1847), also known by his style name Qi Lu, was Li Bingxiao’s most dedicated disciple. He trained daily under Li for many years, mastering the complete system. His role was primarily that of a faithful transmitter, ensuring that Li’s comprehensive knowledge passed intact to the next generation. Chinese and English sources are in complete agreement on his role [E9, E31, E36; C1, C4].

Liang Xuexiang (梁学香, c. 1810–1895), also known as Liang Shupu and nicknamed “Iron Fist Liang” or “Iron Hammer Liang” (梁铁锤, Liáng Tiěchuí), was a master of extraordinary skill who became Zhao Zhu’s primary successor. Despite his thin build, he was renowned for devastating striking power and remarkable agility. He worked as a professional security escort (镖师, biāoshī), guarding valuable convoys. After being injured in a conflict in Cangzhou (losing sight in his right eye, earning the additional nickname “One-Eyed Liang”), he retired from escort work and dedicated himself to teaching and documentation [E9, E12, E36].

Chinese-language sources provide important additional detail on Liang Xuexiang’s contributions. The Yantai regional media [C31] describes him as the master who “opened up” (开创, kāichuàng) the Taiji Plum Blossom Mantis tradition by integrating Taijiquan principles into his Mantis practice—a creative synthesis that preceded Hao Lianru’s further systematization. The Baidu Baike entry [C4] credits him with creating the Mantis Boxing Manual (《螳螂拳谱》), emphasizing that this act of written documentation was a historic departure from the purely oral transmission that had characterized the art until that point. Both Chinese and English sources thus agree that **Liang Xuexiang was the first master to create written manuals for Tanglangquan**, an act of immense importance [E9, E36; C4, C31].

The significance of this triad is that **nearly all major branches trace their lineage through these same three figures**. Whether Seven Star, Plum Blossom, Taiji, or Eight Step, the documented genealogies converge at Liang Xuexiang and flow backward through Zhao Zhu to Li Bingxiao. Chinese and English sources are fully aligned on this point.

4.2 The Fourth-Generation Network

The generation following Liang Xuexiang constitutes one of the most critical—and interconnected—periods in the art's development. Chinese-language sources provide especially rich detail on the specific master-student relationships, while English-language sources contribute analysis of the collaborative dynamics.

Jiang Hualong (蒋华龙**)**: Along with Song Zide, he was among the first to brand his teachings as "Plum Blossom" Praying Mantis. He collaborated with Li Danbai and Song Zide on creating the Zhai Yao (摘要, "Essentials") sets. He also conceived the Eight Step Praying Mantis framework. Critically, Jiang Hualong was a **sworn brother** (结拜兄弟, jiébài xiōngdì) to both Hao Lianru and Liang Jingchuan (Liang Xuexiang's own son), ensuring constant exchange of knowledge across what would become separate lineages [E9, E37; C2, C4].

Song Zide (宋子德**)**: A student of Liang Xuexiang who, jointly with Jiang Hualong, established the Plum Blossom moniker. His teachings formed one of the foundational streams that later fed into the Taiji Praying Mantis tradition [E9, E37; C4, C37].

Hao Lianru (郝莲茹**, 1865–1914)**, also known as Hao Hong (郝恒): From Miaohou village in Shandong, he had inherited family martial arts before becoming Liang Xuexiang's disciple in 1885. Through his sworn brotherhood with Jiang Hualong and Liang Jingchuan, he had access to their variations and interpretations. Hao Lianru developed the theoretical foundation for **Taiji Meihua Tanglang Quan** (太极梅花螳螂拳, "Supreme Ultimate Plum Blossom Praying Mantis Boxing"), and authored the book Jingshen (精神, "Essence") in 1903. Chinese sources [C37] provide detailed coverage of his role in systematizing Taiji Mantis theory. After his death, his wife—who came from a martial arts family—continued transmitting the art to their six sons [E9, E12, E37; C2, C37].

Wang Rongsheng (王荣生**, 1854–1926)**, also known as Wang Yongchun (王永春) and Wang Yunsheng (王云生): A pivotal figure in the Seven Star branch. Chinese sources [C12, C36] identify his teacher as **Li Zhijian (**李之剪**)**, providing a more specific lineage connection than some English-language accounts, which route him through the broader Liang Xuexiang tree. He is credited with developing the majority of the existing Seven Star curriculum, including forms largely absent from other branches: Cha Chui Quan (插捶拳), Xiao Huyan Quan (小虎雁拳), Hei Hu Jiao Cha Quan (黑虎交叉拳), Shuang Chui Hua (双锤花), and Si Lu Benda (四路奔打). He is regarded as the source of the Shaolin (Yanqingquan, 燕青拳; Long Fist, 长拳) influence that distinguishes Seven Star from other branches [E1, E9, E15; C12, C36].

Other fourth-generation figures include Liang Jingchuan (梁敬川, Liang Xuexiang's son), Sun Yuanchang (孙元昌), and Xiu Kunshan (修坤山) [E9; C4].

The Zhai Yao (摘要) sets are particularly revealing of cross-lineage collaboration. These "Essentials" compilations were created jointly by Jiang Hualong, Li Danbai, and Song Zide—masters who would go on to establish or influence different branches. Chinese sources [C29, C30] confirm that Zhaiyao is recognized as a core form across branches and describe it as a distillation of the most important techniques of the entire system. The existence of collaborative technical works demonstrates that what later became distinct lineages were, at this generational level, still deeply interconnected.

4.3 Students Who Studied Under Multiple Masters

The cross-lineage pattern continued into the fifth generation and beyond:

- **Fan Xudong (**范旭东**)**, dubbed “King of Mantis Boxing” (螳螂王, Tánglang Wáng): Wang Rongsheng’s most famous disciple. Chinese sources [C34] provide detailed biographical coverage, including his role in systematizing Seven Star Mantis and his Technical Legacy (《技术遗法》, Jìshù Yífǎ), which preserved the alternative Meng Su/Eighteen Arhats tradition [E60; C34].
- **Luo Guangyu (**罗光玉**, 1888–1944)**: While primarily a Seven Star practitioner trained by Fan Xudong, his decade at the Shanghai Jingwu Association (1919–1930) placed him in daily proximity with masters of Eagle Claw (Chen Zizheng), Xingyi (Geng Jishan), Wu Style Taiji (Wu Jianquan), and Northern Shaolin (Zhao Lianhe). Chinese sources, particularly the HK01 article [C35], describe Luo Guangyu as one of the “Three Great Boxing Masters of Jingwu” (精武三大拳师), emphasizing his stature within the institution [E1, E46, E49; C35].
- **Chiu Leun (**趙連**)**: Studied under his uncle Chiu Chi-Man at the Hong Kong Jingwu Association AND learned from a mysterious **“northern sifu in China, possibly a monk”** before going to Hong Kong. He learned all three sub-styles (Seven Star, Bright Monolith, and Plum Blossom) from the northern teacher but “never was told which forms went with which style(s).” This unnamed northern teacher represents a potential alternative transmission line [MIRI Archives].
- **Chiu Chi-Man**: Taught at the Hong Kong Jingwu Association, offering instruction in Praying Mantis, **Eagle Claw**, and **Wu Style Taiji**. This multi-style mastery meant his students received cross-training as a matter of course [MIRI Archives; E45].

4.4 The Jingwu (Chin Woo) Association as Cross-Pollination Engine

The **Jingwu (**精武**) Athletic Association**, founded in Shanghai in 1909 by Huo Yuanjia (霍元甲), was the single most important institutional force in the cross-pollination and dissemination of Northern Praying Mantis. Its mission was explicitly eclectic: to preserve and promote Chinese martial arts by bringing masters of different styles together under one organizational umbrella [E1, E7, E45; C35].

Key features of the Jingwu environment that facilitated cross-pollination:

1. **Multi-style curriculum**: Students progressed through foundational routines (e.g., Gong Li Quan / 功力拳, “Power Building Boxing”) before specializing [E7].
2. **Master proximity**: Seven Star Mantis (Luo Guangyu), Eagle Claw (Chen Zizheng / 陈子正), Xingyi (Geng Jishan / 耿继善), Wu Style Taiji (Wu Jianquan / 吴鉴泉), and Northern Shaolin (Zhao Lianhe / 赵连和) were all taught at the same institution.
3. **Branch network**: The Jingwu Association had branches in Shanghai, Hong Kong, Guangzhou, and throughout Southeast Asia. Chinese sources describe Luo Guangyu as instrumental in establishing Jingwu branches and spreading Seven Star Mantis through this network [C35; E46].
4. **First public instruction of Seven Star Mantis**: Luo Guangyu’s arrival at Shanghai Jingwu in 1919 marked the first time Seven Star Praying Mantis was taught openly outside Shandong province [E1, E15, E46; C35].

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5. Common Elements Across All Branches

Despite diversification into multiple named branches, all recognized lineages of Northern Praying Mantis share a core technical vocabulary, theoretical framework, and set of principles. Both Chinese and English sources converge strongly on these shared elements, with Chinese sources sometimes providing additional technical vocabulary and English sources contributing analytical frameworks.

5.1 The Twelve Keywords / Character Formula (十二字訣, Shí’èr Zì Jué)

The **Twelve Keywords** constitute the most fundamental shared theoretical framework across all Northern Praying Mantis branches. They encode the art’s core tactical principles in twelve Chinese characters, each representing a concept that governs combat engagement [E1, E50, E51, E52, E53; C1, C3, C4, C29].

Both English and Chinese sources agree on the centrality of this formula but show **minor variation in the specific characters listed**. The most commonly cited twelve keywords, drawing from both discourses, are:

#	Chinese	Pinyin	Core Meaning	Notes on Cross-Source Agreement
1	勾	Gōu	**Hook** — seize and control	Universal agreement across all sources
2	搜/搂	Lǒu	**Clinch/Embrace** — close-quarters engagement	Both forms of the character appear; same meaning
3	採	Cǎi	**Pluck** — short sharp pull to unbalance	Universal agreement
4	掛	Guà	**Hang/Block** — apply downward pressure	Universal agreement
5	刁	Diāo	**Sly/Tricky grab** — deceptive feints	Universal agreement
6	進/进	Jìn	**Enter/Advance** — cross critical distance	Universal agreement
7	崩	Bēng	**Crush/Collapse** — devastating midsection attacks	Universal agreement
8	打	Dǎ	**Strike** — all percussive attacks	Universal agreement
9	粘	Nián	**Stick** — maintain contact to feel opponent	Present in English sources; see note below
10	黏/沾	Nián/Zhān	**Adhere** — continuous tactile control	Chinese sources sometimes use 沾 (zhān) where English sources use 黏 (nián) [C1, C4 vs. E1, E31]

#	Chinese	Pinyin	Core Meaning	Notes on Cross-Source Agreement
11	貼/贴	Tiē	**Paste/Cling** — space management, close the gap	Universal agreement (traditional vs. simplified character)
12	靠	Kào	**Lean** — use body weight for throws and pressure	Universal agreement

The slight variation between 粘/黏 (both nián, “sticky/adherent”) and 沾 (zhān, “touch/adhere”) in position 10 is the most notable textual difference between English- and Chinese-language keyword lists. Chinese sources [C1, C4] sometimes list 沾 where English sources list 黏 [E1, E31]. This is a variation in character choice rather than meaning: both refer to the tactical principle of maintaining adhesive contact with the opponent.

An alternative set attributed to Master Wei Xiaotang (魏孝堂, Eight Step Mantis tradition) uses different characters: Evade (闪), Turn (转), Jump (腾), Shift (挪), Near (挨), Support (帮), Stick (贴), Close (闭), Hook (勾), Strike (打), Capture (擒), and Intercept (截) [E52]. This alternative formulation does not appear in the Chinese-language web sources surveyed, which focus on the standard twelve-character list.

The Twelve Keywords are not merely theoretical abstractions. Each keyword corresponds to a body of techniques, drills, and applications. The progression roughly maps to the stages of a combat engagement: initiating contact (Hook, Clinch, Pluck), controlling the opponent (Stick, Adhere, Hang), applying deception and pressure (Sly, Enter, Paste), and delivering decisive techniques (Crush, Strike, Lean) [E51, E53].

5.2 The Mantis Hook (螳螂勾/螳螂爪, Tánglang Gōu / Tánglang Zhuǎ)

The praying mantis hook is the single most recognizable and universal technical element across all branches. English-language sources typically refer to this hand shape as the “mantis hook” (螳螂勾, tánglang gōu), while Chinese-language sources more frequently use “mantis claw” (螳螂爪, tánglang zhuǎ) [C1, C3, C4]. Both terms refer to the same hand formation: one to three curled fingers mimicking the raptorial forelegs of the praying mantis insect.

Functions documented across both discourses include [E1, E54; C1, C3]:
- **Deflection and parrying**: Whip-like motion to redirect incoming attacks
- **Hooking and seizing**: Latching onto an opponent’s wrists, elbows, or neck
- **Striking**: Back of the wrist or fingertips targeting vital points
- **Trapping**: Catching and immobilizing limbs to create openings
- **Tactile sensitivity**: Maintaining contact to “read” the opponent’s force and intention

Every branch employs this hand shape as a defining element. While the precise angle, tension, and deployment may vary, the fundamental shape and principles remain constant [E1, E54, E55; C1, C3, C4].

5.3 Shared Technical Repertoire

Beyond the Twelve Keywords and the mantis hook, all branches share several technical categories:

Throws and takedowns (摔法, shuāifǎ): The canonical curriculum includes a taxonomy of **36 throws** (三十六摔). Both Chinese and English sources reference this number as a systematized compilation [MIRI Archives; C1, C4].

Grappling tactics (拿法, náfǎ): **72 grappling tactics** (七十二拿) are documented across multiple lineage records, including joint locks, chokes, and control positions [MIRI Archives; C1, C4].

Monkey-influenced footwork (猿猴步, yuánhóu bù): All branches acknowledge the incorporation of footwork from Monkey Kung Fu (猴拳, Hóuquán). Chinese sources consistently use the term "ape steps" (猿猴步) and describe this as a deliberate fusion of mantis upper-body methods with ape-like lower-body agility [C1, C4, C8, C39]. English sources describe "eight stances and footwork patterns from Monkey Kung Fu" [E1, MIRI Archives]. Both agree that this combination—mantis hands with monkey feet—is a defining characteristic of Northern Praying Mantis.

The "Eight Forbidden Strikes": Many branches share teachings on techniques considered too dangerous for casual use, reflecting a common ethical framework [E43, E48].

5.4 Common Theoretical Frameworks

All branches operate within a syncretic philosophical framework blending Buddhist and Daoist elements. Both English and Chinese sources document this, with Chinese sources providing original-language terminology:

Buddhist elements: The Eighteen Lohan Gong (十八罗汉功) internal training system, references to Arhats (罗汉) and Wei Tuo (韦驮) in form names and movement descriptions, and the broader Shaolin external-school framework. The Practice Secret Formula (练功密诀) from the Fan Xudong/Luo Guangyu manuscripts describes cultivation in terms compatible with Buddhist meditation:

> 沉肘松肩两手绵绵，意进心经入丹田，意进命门入气海，阴阳二气往上翻
> "Sink the elbows, relax the shoulders, both hands continuous; the intention enters the heart meridian into the Dantian; the intention enters the Gate of Life into the Sea of Qi; Yin and Yang qi rise and turn." [E60]

Daoist elements: Internal alchemy concepts including Dantian (丹田) cultivation, Xiao Zhou Tian (小周天, "Small Heavenly Circuit") qi circulation, Yin-Yang (阴阳) balance, and Bagua (八卦, "Eight Trigrams") cosmology. The Action Heart Solution (行功心解) passage explicitly references the progression from Wuji (无极) through Taiji (太极) to the Two Polarities, Four Images, Eight Trigrams, and Nine Palaces [E60].

Chinese sources explicitly describe the art as a synthesis of "hardness and softness in mutual aid" (刚柔相济, gāngróu xiāngjì) [C1, C3, C4], a formulation that encapsulates this dual philosophical foundation.

5.5 Shared Forms and Movements

Several forms or form categories appear across multiple branches. Chinese-language sources [C29, C30] identify four core training routines as universal building blocks, aligning with and extending the English-language documentation:

- **Bengbu (崩步, "Crushing Step")**: A foundational form present in Seven Star, Plum Blossom, Taiji, and Six Harmonies branches. Chinese sources [C29] describe it as the primary form for introducing

core movements and power generation methods. In Seven Star it is notably rigid; in Plum Blossom it features “wave motions”; in Six Harmonies it has its own distinct character [E38; C29].

- **Bazhou (八肘, “Eight Elbows”)**: Develops close-range fighting skills. Chinese sources [C29] list this as one of the four essential training routines, a detail not always emphasized in English-language accounts.
- **Luanjie (乱接/拦截, “Chaotic Interception”)**: Trains rapid-fire defensive and offensive responses. Chinese sources use the form name Luanjie (乱接) [C29], while English sources typically reference Lan Jie (拦截, “Intercept”) [E1]. These may represent the same form under slightly different names or closely related forms with overlapping functions.
- **Zhaiyao (摘要, “Essentials”)**: Compilations of key techniques created collaboratively by fourth-generation masters Jiang Hualong, Li Danbai, and Song Zide. Both Chinese and English sources emphasize the cross-lineage significance of these sets [E9; C29, C30]. Chinese sources describe Zhaiyao as a series of forms, most famously compiled and developed by Liang Xuexiang, that distill the most important techniques and principles of the entire system [C29, C30].
- **Eighteen Lohan Gong (十八罗汉功)**: The internal training system preserved in the Fan Xudong–Luo Guangyu–Ding Ruxia lineage, with 69 postures organized into named sections [E60].

The Chinese-language identification of Bengbu, Bazhou, Luanjie, and Zhaiyao as the **four core training routines** (四大核心套路) shared across branches [C29] provides a clearer structural framework than the more dispersed treatment this topic receives in English-language sources.

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6. Branch-Specific Differences

While the branches share a common core, each has developed distinctive characteristics. This section integrates the detailed technical descriptions from Chinese-language sources—which excel in providing original terminology and force-quality distinctions—with the analytical frameworks of English-language scholarship.

6.1 Seven Star Praying Mantis (七星螳螂拳, Qīxīng Tánglángquán)

Founding figure: Wang Rongsheng (王荣生/王永春, 1854–1926). Chinese sources [C12, C36] identify his teacher as Li Zhijian (李之剪), a detail that anchors his lineage more specifically than some English accounts. His disciple Fan Xudong (范旭东) earned the title “King of Mantis Boxing” (螳螂王), and Fan’s student Luo Guangyu (罗光玉) was the principal vector for the style’s dissemination [E1, E9, E15; C12, C34, C35, C36].

Technical emphasis: Seven Star is often characterized as “hard mantis” (硬螳螂, yìng tánglang) [C14], though it combines both hard and soft methods. Chinese sources provide distinctive force-quality terms:
- **Crisp and powerful force application** (刚脆, gāngcuì) [C3, C12]
- **Horizontal wrapping actions** (横裹, héng guǒ) and **direct crashing attacks** (直撞, zhí zhuàng) [C3, C12]
- Lightning-fast hand strikes and rapid-fire combinations
- Strong Long Fist (长拳) and Yanqing Boxing (燕青拳) influence from Wang Rongsheng [E1, E9; C12]
- Agile footwork derived from Monkey Kung Fu [E1; C1, C12]

Name etymology: Chinese sources provide two interpretations of the “Seven Star” name [C12, C22]:
1. The **Seven-Star Stance** (七星桩步, qīxīng zhuāngbù), a footwork pattern following the Big Dipper constellation (北斗七星)
2. Coordination of **seven key body points** (head, shoulders, elbows, fists, hips, knees, feet) for unified power generation

English sources tend to emphasize only the Big Dipper / Daoist cosmological interpretation [E1, E6].

Unique forms: Cha Chui Quan, Xiao Huyan Quan, Hei Hu Jiao Cha Quan, Shuang Chui Hua, and Si Lu Benda are largely exclusive to the Seven Star tradition [E1, E9].

Philosophical orientation: Seven Star represents a **Yang-dominant** interpretation of the Yin-Yang principle. Its force quality of gāngcuì (刚脆, “crisp and powerful”) reflects the philosophical conviction that decisive moments demand total, unhesitating action. Through the Fan Xudong → Luo Guangyu → Ding Ruxia → Zhang Jianfang transmission, Seven Star preserves the most complete textual record of the art’s Daoist and Buddhist philosophical foundations, including the Practice Secret Formula (练功密诀), Action Heart Solution (行功心解), and the Eighteen Lohan Gong (十八罗汉功). The art’s name connects to the **Big Dipper** (北斗七星) constellation in Daoist cosmology, grounding its footwork in celestial symbolism. The Eighteen Lohan Gong represents the art’s most direct Buddhist philosophical inheritance, framing physical training as “moving Chan” (动禅, dòng chán).

6.2 Plum Blossom Praying Mantis (梅花螳螂拳, Méihuā Tánglángquán)

Founding figures: Jiang Hualong (蒋华龙) and Song Zide (宋子德), both students of Liang Xuexiang [E9, E37; C2, C4, C23].

Technical emphasis: Chinese-language sources provide particularly useful terminology for distinguishing Plum Blossom from Seven Star:
- **Skillful force** (巧劲, qiǎo jìn) over brute strength [C3]
- **Smooth, flowing force** (顺劲, shùn jìn) [C3]
- **Hardness and softness in mutual aid** (刚柔相济, gāngróu xiāngjì) [C3, C23]
- More circular, spiraling movements than Seven Star
- The Bung Bo form executed with characteristic “wave motions” adapted from the Plum Flower Hand form [E38]
- Floral-patterned footwork (梅花步, Méihuā Bù) mimicking the five-petal plum blossom arrangement [E1, E37]

Name etymology: Chinese sources [C3, C23] explain that the name reflects a technical philosophy: **hand techniques are compact and linked, with one movement flowering into three or more variations** (一手化三手), much like the petals of a plum blossom. This is more specific than the English-language descriptions, which tend to focus on the footwork pattern.

Branding context: Both discourses acknowledge the influence of “Plum Flower Boxing” (梅花拳, Méihuāquán), a hugely popular folk martial art in northern China during the Qing Dynasty. The Plum Blossom Mantis identity may represent the convergence of mantis techniques with this established brand [E37; C23].

Independent existence: Plum Blossom Mantis is independently a major martial art in Korea and much of northern China, suggesting a transmission history at least partially independent of the southern Chinese Jingwu lineage [MIRI Archives].

Philosophical orientation: Plum Blossom embodies Gang-Rou Xiangji (刚柔相济) through a **balanced** application, reflecting the Daoist ideal of continuous, flowing transformation. The plum blossom symbolizes **resilience, renewal, and hidden vitality**—blooming in winter when other flowers cannot. The technical principle of "one movement flowering into three or more variations" (一手化三手) expresses the Daoist cosmological principle of the one generating the many. Its force qualities of qiǎo jìn (巧劲, "skillful force") and shùn jìn (顺劲, "smooth force") embody wu wei—achieving maximum effect through intelligent economy rather than brute power.

6.3 Taiji Praying Mantis (太极螳螂拳, Tàijí Tánglángquán)

Founding figure: Hao Lianru (郝莲茹/郝恒, Hao Hong, 1865–1914), who branded his teachings as "Supreme Ultimate Plum Blossom Praying Mantis Boxing" (太极梅花螳螂拳) [E9, E12, E37; C37].

Technical emphasis: Chinese-language sources provide important force-quality terminology:
- **Complete, wholesome force** (囫囵劲, húlún jìn), including the ability to stick, listen, and adapt to an opponent's energy [C37]
- Greater emphasis on coiling and twisting (缠丝, chánsi) [E12, E31]
- Short power (寸劲, cùn jìn) rather than extended striking [E12]
- More circular and close-range techniques than Seven Star
- A significantly larger number of weapons forms compared to Plum Blossom [E12, E31]

Relationship to Plum Blossom: Chinese sources [C37] note that Taiji Mantis is "closely related to and often used interchangeably with" Plum Blossom Mantis, with the distinction being the systematic integration of Taiji (yin-yang) theoretical principles. This aligns with the English-language observation that Liang Xuexiang had already begun integrating Taijiquan principles before Hao Lianru formalized the synthesis [C31; E9, E12].

Philosophical orientation: Taiji Mantis represents the **most explicit philosophical branding** within the tradition. The name invokes Taiji (太极, Supreme Ultimate)—the cosmological moment when unity first differentiates into Yin and Yang. Hao Lianru's 1903 treatise Jingshen (《精神》) deliberately grounds the art in the Daoist Three Treasures framework (Jing-Qi-Shen, 精气神), elevating it to a comprehensive program of self-cultivation. Its húlún jìn (囫囵劲, "complete force") integrates all martial capabilities—sticking, listening, following, neutralizing, striking—into a unified whole mirroring the Taiji's encompassing of existence. Chinese sources [C37] describe it as embodying the "Supreme Ultimate" by **seamlessly blending hardness and softness, emptiness and fullness** (刚柔虚实). Two main sub-lineages emerged through Cui Shoushan/Wang Yushan and Sun Yuanchang/Zhao Zhuxi [E9, E12, E31]. As a synthesis of a synthesized art, Taiji Mantis is a **second-order expression** of the "Eighteen Collections" principle.

6.4 Six Harmonies Praying Mantis (六合螳螂拳, Liùhé Tánglángquán)

Founding figure: **Wei Delin (魏德林, c. 1780–1873)**, also known as "Duck Palms Wei San" (鸭掌魏三) due to a birth deformity in his hands [E9, E41, E42, E56; C24, C25, C26, C27].

Technical emphasis: Both discourses classify Six Harmonies as the most "internal" or "soft" (软螳螂, ruǎn tánglang) of the major branches [C24, C25; E41, E42]:
- Chinese sources describe the force quality as **hidden hardness and hidden softness** (暗刚暗柔, àn gāng àn róu) [C24, C25]—very little overt explosive power, with strength concealed within flowing movements
- Emphasis on **sticking, adhering, and controlling** through superior body mechanics and internal coordination [C24, C25, C26]
- Weight carried primarily on the rear leg, similar to Xingyi's San Ti Shi (三体式) [E41]
- Simultaneous blocks, grabs, and strikes through circular arm and leg motions

The Six Harmonies concept: Both discourses describe this identically:
- **Three Internal Harmonies (**内三合**)**: Heart harmonizes with intent (心与意合); Intent harmonizes with qi (意与气合); Qi harmonizes with force (气与力合)
- **Three External Harmonies (**外三合**)**: Hands harmonize with feet (手与足合); Elbows harmonize with knees (肘与膝合); Shoulders harmonize with hips (肩与胯合)
[E39, E41, E42; C24, C25, C26, C27]

Key distinction: Unlike Seven Star, Plum Blossom, and Taiji Mantis—which are primarily differentiations of the core Laiyang system transmitted through Li Bingxiao → Zhao Zhu → Liang Xuexiang—Six Harmonies Mantis represents a **true hybrid** of two pre-existing systems: Liuhe Boxing (六合拳) from Cangzhou (沧州) and Mantis Boxing. Wei Delin studied Liuhe Boxing from Masters Jin and Long in Cangzhou before returning to Shandong and exchanging techniques with a Mantis boxing master surnamed Li. This makes Six Harmonies the clearest evidence of the amalgamation process in action [E9, E41, E56; C24, C25, C27].

Jiang Hao's contribution: Wei Delin's disciple Jiang Hao (姜化龙, sometimes confused with Jiang Hualong of a different lineage) further developed the system by integrating his family's Luohanquan (罗汉拳, Arhat Fist) with Tanglangquan principles, creating Liuhe Duanchui (六合短捶, "Six Harmonies Short Strikes") [E41, E56; C24, C27].

Philosophical orientation: Six Harmonies is the branch where **philosophical framework most directly determines technical expression**. Its methodology is organized around the Six Harmonies principle—Three Internal Harmonies (心与意合, 意与气合, 气与力合) and Three External Harmonies (手与足合, 肘与膝合, 肩与胯合). Its àn gāng àn róu (暗刚暗柔, "hidden hardness, hidden softness") directly embodies the Daode Jing's teaching that true power is invisible. As a true hybrid of Liuhe Boxing and Mantis Boxing, Six Harmonies is the **clearest material evidence** of the amalgamation process, making it both a living example of the synthesis principle and a sophisticated expression of Xingyiquan-derived mind-body integration philosophy.

6.5 Eight Step Praying Mantis (八步螳螂拳, Bābù Tánglángquán)

Founding figure: Conceived by Jiang Hualong and refined by his disciple **Feng Huanyi (**冯环义**)**. The style was later propagated by **Wei Xiaotang (**魏孝堂**)** [E9, E34].

Technical emphasis: Chinese and English sources provide complementary detail on Eight Step's distinctive features:
- Emphasis on agility and mobility, with footwork patterns as the organizing principle
- Wei Xiaotang's alternative Twelve Keywords formulation reflects a footwork-centric approach [E34, E52]

Chinese-language contribution on Eight Step origins: Chinese sources [C3, C4] provide a distinctly different account of Eight Step's formation, describing it as a **deliberate fusion** of Praying Mantis hand techniques with **Baguazhang (**八卦掌**) footwork** and elements of **Tongbeiquan (**通背拳**)**. This contrasts with the English-language account, which emphasizes Jiang Hualong's Plum Blossom base refined by Feng Huanyi [E9, E34]. The Chinese account implies a broader synthesis involving recognized internal martial arts systems, while the English account treats it as an internal differentiation within the Mantis family. These are not necessarily contradictory—Jiang Hualong may have drawn on Baguazhang and Tongbeiquan influences while working from his Plum Blossom foundation—but they represent a notable difference in emphasis.

Philosophical orientation: Eight Step connects to the **Eight Trigrams** (八卦) of the Yi Jing, representing the eight directions and the principle of constant, fluid change. Ding Ruxia's annotation suspecting "八踏" (eight steps) was a corruption of "八卦" (Eight Trigrams) demonstrates the assumed

ubiquity of Yi Jing concepts. Eight Step embodies the Yi Jing's central doctrine of **constant change** (变化, biànhuà)—the practitioner adapts through continuous stepping rather than static resistance. Wei Xiaotang's alternative Twelve Keywords—emphasizing Evade (闪), Turn (转), Jump (腾), and Shift (挪)—further reflects this philosophy of transformation through movement.

6.6 Comparative Summary Table

Feature	Seven Star (七星)	Plum Blossom (梅花)	Taiji (太极)	Six Harmonies (六合)	Eight Step (八步)
Primary founder	Wang Rongsheng (王荣生)	Jiang Hualong (蒋华龙) / Song Zide (宋子德)	Hao Lianru (郝莲茹)	Wei Delin (魏德林)	Jiang Hualong / Feng Huanyi (冯环义)
Character	Hard-soft blend (刚脆); fastest	Circular, flowing (巧劲, 顺劲)	Supple, internal (囫囵劲)	Most internal; “soft mantis” (暗刚暗柔)	Agile, mobile
Classification	Hard mantis (硬螳螂)	Moderate (刚柔相济)	Internal-leaning	Soft mantis (软螳螂)	Hybrid
Range emphasis	Long to mid	Mid-range	Close-range	Mid-range grappling	Variable
Footwork source	Monkey + Long Fist	Plum Blossom patterns (梅花步)	Compact, coiling	Rear-weighted (Xingyi-like)	Bagua eight-direction (八卦步)
External influence	Yanqing Boxing (燕青拳), Long Fist	Plum Flower Boxing brand (梅花拳)	None specific	Liuhe Boxing from Cangzhou (六合拳)	Baguazhang (八卦掌), Tongbeiquan (通背拳) per Chinese sources
Bung Bo execution	Rigid, structured	Wave motions	Fluid	Distinct character	—
Lineage path	Li Bingxiao → … → Wang Rongsheng → Fan Xudong → Luo Guangyu	Li Bingxiao → … → Liang Xuexiang → Jiang Hualong / Song Zide	Li Bingxiao → … → Liang Xuexiang → Hao Lianru	Wei Delin (separate origin via Cangzhou)	Jiang Hualong → Feng Huanyi → Wei Xiaotang
Name symbolism	Big Dipper / body coordination	Plum blossom petal flowering	“Supreme Ultimate” / Yin-Yang totality	Six harmonies / whole-body unity	Eight-direction stepping

7. Philosophical Foundations and Theoretical Framework

The preceding sections have established the historical origins, cross-lineage connections, shared technical elements, and branch-specific differences of Northern Praying Mantis. This section examines the philosophical and theoretical heritage that undergirds all of these dimensions—the intellectual foundations that give the art its coherence, depth, and cultural significance. The analysis synthesizes findings from internal lineage documents (MIRI Archives / Chiu Leun Seven Star Mantis), a comprehensive cross-referenced bibliography of foundational texts, and lineage-specific philosophical analysis drawing on both English- and Chinese-language sources.

7.1 Annotated Bibliography of Foundational Texts

The intellectual heritage of Northern Praying Mantis draws upon a broad canon of Chinese classical literature. This bibliography distinguishes between texts **directly cited** in extant lineage documents, those whose **concepts are implicitly foundational**, and those representing the **broader intellectual environment**.

7.1.1 Daoist Philosophical and Alchemical Texts

Yi Jing / Zhouyi (《易经》/《周易》) — Book of Changes. The Yi Jing's conceptual framework pervades the lineage materials without the text being named. The Action Heart Solution (行功心解) presents the complete Yi Jing cosmological creation sequence: "Embrace Wuji [the Limitless]. Generate Taiji [the Supreme Ultimate], generate the Two Polarities, generate the Four Images, generate the Eight Trigrams, divide into Nine Palaces" (环抱无极。生太极，生两仪，生四象，生八卦，分九宫). The Bagua (八卦), Kan-Li (坎离) trigram imagery, and Nine Palaces (九宫) all derive from this text. Its influence is so deeply assumed that annotator Ding Ruxia suspected a manuscript character for "steps" (踏) was a corruption of "trigrams" (卦) [E60; Zhang, 2015].

Daode Jing (《道德经》) — Classic of the Way and Virtue, attributed to Laozi (老子/老聃). Core concepts—Yin-Yang (阴阳), Wu Wei (无为), Dao (道), Wuji (无极)—saturate the lineage materials without the text being named. The citation of "Lao Dan" (老聃) in the Lü Shi Chunqiu annotation directly invokes Laozi within the art's intellectual genealogy. The Daode Jing's philosophy of yielding overcoming force provides the conceptual architecture for the art's defining principle of Gang-Rou Xiangji (刚柔相济, hardness and softness in mutual aid) [E60].

Zhuangzi (《庄子》), attributed to Zhuang Zhou (庄周, c. 369–286 BCE). Not cited but philosophically resonant. The art's foundational origin narrative—a martial artist observing an insect and extracting combat principles from nature—is deeply Zhuangzian, reflecting the Daoist ideal of learning from the natural world.

Baopuzi (《抱朴子》) — The Master Who Embraces Simplicity, by Ge Hong (葛洪, 283–343 CE). Lists martial methods alongside dietary, respiratory, and meditative practices as components of the Daoist quest for transcendence, providing early philosophical sanctioning of martial training as spiritual cultivation.

Huangdi Neijing (《黄帝内经》) — The Yellow Emperor's Classic of Medicine (compiled c. 1st century BCE). This medical treatise's codification of Qi (气), meridians (经脉), Yin-Yang balance, and the Five Elements (五行) provided the complete physiological and cosmological vocabulary adopted by internal martial arts. The Practice Secret Formula's references to meridians, the Gate of Life (命门), and the Sea of Qi (气海) draw directly from this medical tradition.

Daozang (《道藏》) — The Daoist Canon. The vast repository of Daoist thought whose cultural significance includes legends of martial mastery derived from philosophical immersion.

7.1.2 Buddhist Philosophical Texts

Lengqie Jing (《楞伽经》) — Laṅkāvatāra Sūtra. The key scripture associated with Bodhidharma (达摩), whose "mind-only" philosophy forms the doctrinal bedrock of Chan Buddhism. Its emphasis on direct realization through practice rather than external ritual translated into the concept of "moving Chan" (动禅)—physical training as spiritual path. The entire Eighteen Lohan Gong framework presupposes this Chan Buddhist understanding.

Xin Jing (《心经》) — Heart Sutra. Concepts of emptiness (空) and meditative absorption pervade the training methodology. Exercise names like "Entering Meditation" (入定) directly reference the Buddhist concept of samādhi.

Yi Jin Jing (《易筋经》) — Muscle/Tendon Changing Classic. Though its attribution to Bodhidharma is a later invention, this manual of qigong exercises codifies the principle that spiritual development is supported by physical fortification—a crucial bridge between Buddhist meditative goals and martial physical conditioning.

Jingang Jing (《金刚经》) — Diamond Sutra. The vajra-body concept (金刚) underlies the Lohan Gong's emphasis on building an indestructible body through the Arhat/Vajra warrior tradition.

7.1.3 Military and Strategic Classics

Sunzi Bingfa (《孙子兵法》) — The Art of War, by Sunzi (孙子, c. 544–496 BCE). Principles of deception, assessing strengths and weaknesses, and attacking the opponent's weak points are reflected in Northern Mantis tactics. The "Sly/Tricky Grab" (刁) keyword and the art's extensive use of feints are microcosmic applications of Sunzi's strategic maxims.

Wujing Qishu (《武经七书》) — Seven Military Classics. Canonized during the Song Dynasty, this collection—including the Liutao (《六韬》), Sanlue (《三略》), Sima Fa (《司马法》), and others—represents the pinnacle of Chinese strategic thought and cultivated the strategic mindset that infuses the art's tactical philosophy.

Jixiao Xinshu (《纪效新书》) — New Treatise on Military Efficiency, by Qi Jiguang (戚继光, 1528–1588). Its "Quanjing Jieyao" chapter documents the empty-hand fighting styles of the Ming era, representing the documentary tradition that produced Mantis-specific manuals.

7.1.4 Martial Arts Manuals and Technical Texts

Tanglang Quan Pu (《螳螂拳谱》) — Mantis Boxing Manual, by Liang Xuexiang (梁学香, c. 1810–1895). The first written documentation of the Mantis system, reflecting Confucian scholarly values applied to martial knowledge preservation [C4, C31; E9, E36].

Jishu Yifa (《技术遗法》) — Technical Legacy, by Fan Xudong (范旭东). Described as "a comprehensive summary of mantis boxing heritage data," this text preserved the Eighteen Lohan Gong manuscript and the Meng Su/Eighteen Arhats tradition [E60; C34].

Jingshen (《精神》) — Essence/Spirit, by Hao Lianru (郝莲茹, 1865–1914). Published 1903. A systematic treatise on Taiji Mantis theory whose title deliberately invokes the Daoist Three Treasures (Jing-Qi-Shen, 精气神) [C37].

Taijiquan Jing (太极拳经) — Taijiquan Classics. Principles of sticking (粘), listening, following, and neutralizing, as well as "silk reeling" (缠丝) and "complete force" (囫囵劲), are directly integrated into Taiji Mantis practice.

Xingyiquan Classics. The Six Harmonies (六合) framework—Three Internal and Three External Harmonies—originates from Xingyiquan theory and was integrated into Mantis practice, particularly through Six Harmonies Mantis.

7.1.5 Confucian and Literary Texts

Lüshi Chunqiu (《吕氏春秋》) — The Annals of Lü Buwei (3rd century BCE). The only classical text directly cited with source attribution in the lineage documents: “Confucius [studied under] Lao Dan, Meng Su, Kui Jing Shu” (注：见《吕氏春秋》：”孔子学于老聃、孟甦、夔靖叔”). This citation embeds the art’s origin narrative within the oldest stratum of Chinese philosophical literature [E60].

Shuihu Zhuan (《水浒传》) — Water Margin and **Sanguo Yanyi (《三国演义》) — Romance of the Three Kingdoms.** Referenced not as philosophical sources but as evidence of mythologization processes in martial arts historiography—how fictional characters and cultural heroes become retroactively integrated into lineage histories [E1, E2; C7, C9].

7.2 Core Philosophical Principles

Northern Praying Mantis encodes its philosophical heritage not as abstract theory but as living principles embedded in technique, training, and strategy.

7.2.1 Yin-Yang and Gang-Rou Xiangji (刚柔相济)

The most pervasive principle is the dynamic interplay of **Yin-Yang** (阴阳), manifesting as Gang-Rou Xiangji (刚柔相济, “hardness and softness in mutual aid”). This operates across every dimension: hard/soft force quality, empty/full weight distribution, internal/external training method, passive/active tactical rhythm, and retreat/advance spatial strategy.

The Practice Secret Formula describes this at the energetic level: “Yin and Yang qi rise and turn” (阴阳二气往上翻). Each branch interprets the principle differently: Seven Star leans toward Yang (刚脆); Plum Blossom seeks balance (巧劲/顺劲); Taiji aims for total synthesis (刚柔虚实); Six Harmonies emphasizes concealment (暗刚暗柔) [C3, C12, C24, C37; E60].

7.2.2 The Wuji-Taiji Cosmological Sequence

The Action Heart Solution presents the Yi Jing cosmological creation sequence as a model for martial practice: Wuji (无极, primordial stillness) → Taiji (太极, first differentiation) → Liangyi (两仪, Yin-Yang separation) → Sixiang (四象, Four Images) → Bagua (八卦, Eight Trigrams) → Jiugong (九宫, Nine Palaces). This maps the practitioner’s progression from undifferentiated potential to specific technique, establishing that every martial action is ultimately a manifestation of creative cosmic process [E60].

The Kan-Li (坎离) framework extends this: “Kan is full within, Li is empty within” (坎中满，离中虚)—describing the inversion of water and fire in internal alchemy and, in martial application, the principle that appearances are deceptive [E60].

7.2.3 Internal Alchemy and Body Cultivation (内丹)

The Practice Secret Formula (练功密诀) integrates Daoist neigong postural alignment (沉肘松肩, “sink the elbows, relax the shoulders”), Yi-directed Qi circulation (意进…, “the intention enters…”), meridian theory (心经, heart meridian; 命门, Gate of Life), Dantian cultivation (丹田), and Yin-Yang energy dynamics into concise training instructions. The Three Treasures (三宝)—Jing (精, Essence), Qi (气, Vital Energy), and Shen (神, Spirit)—provide the overarching framework, explicitly invoked by Hao Lianru’s treatise title Jingshen (精神) [E60; C37].

7.2.4 The Six Harmonies: Mind-Body Integration (六合)

The Six Harmonies framework provides a comprehensive model for integrating mind, energy, and body:

Three Internal Harmonies (内三合): Heart harmonizes with Intent (心与意合) → Intent harmonizes with Qi (意与气合) → Qi harmonizes with Force (气与力合). This causal chain describes how mental focus directs vital energy, which empowers physical action.

Three External Harmonies (外三合): Hands-Feet (手与足合), Elbows-Knees (肘与膝合), Shoulders-Hips (肩与胯合). These ensure biomechanical coordination so the body moves as a unified whole.

When all six harmonies operate simultaneously, the practitioner generates explosive, coordinated power from any position [C24, C25, C26; E41, E42].

7.2.5 The Twelve Keywords as Tactical Philosophy (十二字诀)

The Twelve Keywords—Hook (勾), Clinch (搂), Pluck (採), Hang (掛), Sly (刁), Enter (進), Crush (崩), Strike (打), Stick (粘), Adhere (黏/沾), Paste (貼), Lean (靠)—encode a **systematized tactical philosophy** mapping the stages of combat: initiating contact (1–3), controlling the opponent (4, 9–11), applying deception and pressure (5–6), and delivering decisive techniques (7–8, 12). This is philosophy made actionable—abstract strategic principles encoded as a mnemonic formula for combat [E1, E50, E51; C1, C3, C4].

7.2.6 Synthesis as Foundational Principle (十八凑)

The “Eighteen Collections” (十八凑) model—whether attributed to eighteen Arhats or seventeen absorbed schools—encodes the philosophical value of **eclecticism and intelligent synthesis** over dogmatic purity. This principle sanctions absorption of effective techniques from any source and explains why Mantis readily integrated Monkey footwork, Taijiquan sensitivity, Xingyiquan body mechanics, and Baguazhang directional stepping. The art’s identity is defined not by what it excludes but by what it successfully integrates [E1, E9; C1, C4, C39].

7.2.7 Buddhist Moving Meditation (动禅)

The Buddhist dimension transforms physical training into **moving Chan** (动禅). The Eighteen Lohan Gong traces techniques to enlightened Arhats; posture names invoke Buddhist figures (Wei Tuo Pestle / 韦驮杵, Yaksha Explores the Sea / 夜叉探海); the Rehearsal Song declares “all actions are about self-cultivation” (动作全是修身事). The Chan Buddhist understanding that rigorous practice with correct awareness is itself a path to spiritual insight provides the doctrinal basis for treating martial training as spiritual practice [E60].

7.3 Lineage-Specific Philosophical Emphases

Each branch represents a distinct interpretation of the shared philosophical heritage:

Dimension	Seven Star (七星)	Plum Blossom (梅花)	Taiji (太极)	Six Harmonies (六合)	Eight Step (八步)
Yin-Yang balance	Yang-dominant	Balanced	Total synthesis	Yin-dominant (concealed Yang)	Dynamic/fluid
Primary Daoist text	Yi Jing (cosmology)	Daode Jing (transformation)	Yi Jing + Taijiquan Classics	Xingyiquan Classics	Yi Jing (Bagua)
Buddhist influence	Strong (Lohan Gong)	Moderate	Moderate	Moderate	Minimal
Force quality (劲)	刚脆 (crisp, powerful)	巧劲/顺劲 (skillful, smooth)	囫囵劲 (complete)	暗刚暗柔 (hidden)	Variable
Cosmological symbol	北斗七星 (Big Dipper)	梅花 (Plum Blossom)	太极 (Supreme Ultimate)	六合 (Six Harmonies)	八卦 (Eight Trigrams)
External art integration	Yanqingquan, Long Fist	Plum Flower Boxing	Taijiquan	Liuhe Boxing, Xingyiquan	Baguazhang, Tongbeiquan
Self-cultivation model	Buddhist + Daoist	Daoist (natural change)	Daoist (Three Treasures)	Internal arts (unity)	Yi Jing (adaptive change)

Seven Star's gāngcuì (刚脆) reflects the philosophical conviction that decisive moments demand total, unhesitating action. Plum Blossom's qiǎo jìn (巧劲) embodies wu wei—maximum effect through intelligent economy. Taiji Mantis's húlún jìn (囫囵劲) aspires to integrate all martial capabilities into a unified whole, mirroring the Taiji's encompassing of all existence. Six Harmonies' àn gāng àn róu (暗刚暗柔) directly embodies the Daode Jing's teaching that true power is invisible. Eight Step embodies the Yi Jing's doctrine of constant change (变化) through adaptive spatial transformation.

7.4 How Principles Inform Technique, Training, and Strategy

7.4.1 The Practice Secret Formula in Action (练功密诀)

The Practice Secret Formula demonstrates how Daoist internal alchemy becomes physical training:

> 沉肘松肩两手绵绵，意进心经入丹田，意进命门入气海，阴阳二气往上翻。

This integrates neigong postural alignment, Yi-directed Qi circulation through specific meridians and acupoints, Dantian cultivation, and Yin-Yang energy dynamics into a single training instruction. The practitioner simultaneously performs physical conditioning, Daoist meditation, and martial arts training—the hallmark of the art's philosophical integration [E60].

7.4.2 The Action Heart Solution as Cosmological Movement Theory (行功心解)

The Action Heart Solution maps the Yi Jing creation sequence onto martial cultivation, establishing that training begins in stillness (Wuji), progresses through increasing differentiation, and mirrors the cosmic process of creation. Every specific technique is ultimately a manifestation of undifferentiated potential. The Kan-Li framework instructs that appearances are deceptive—informing the art's emphasis on feints and the concealment of true intention [E60].

7.4.3 Combat Strategy as Applied Philosophy

Northern Mantis combat strategy is philosophy in action. The Twelve Keywords map a **Daoist process of engagement**: establishing contact (awareness), maintaining connection (sensitivity), and applying transformative force (action). Feinting embodies wu wei—the feint creates an opening because it appears to be something other than what it is. Sticking energy (粘/沾) transforms combat into a practice of **heightened awareness** directly analogous to Buddhist meditation. The art's characteristic simultaneous trapping, striking, and unbalancing reflects the synthesis principle—multiple inputs converging into unified effective action.

7.4.4 Self-Cultivation Through Physical Practice (修身)

The Rehearsal Song's declaration that "all actions are about self-cultivation" (动作全是修身事) establishes martial training as ethical development. "Diligent study and bitter practice seeking reality" (勤学苦练求实际) frames training hardship as a path to truth. "Mysteries are infinite and extraordinary" (奥妙无穷不寻常) reflects the Daoist understanding that the Way is inexhaustible. This framework transforms the martial artist from a fighter into a **complete person** (全人) whose physical, intellectual, ethical, and spiritual dimensions are developed through integrated practice [E60].

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8. Conclusion

The comprehensive analysis of Northern Praying Mantis origins, cross-lineage connections, common elements, and branch-specific differences—now integrating both English- and Chinese-language sources—reveals an art that is far more complex, interconnected, and dynamic than any single founding myth suggests.

On origins: The evidence from both discourses overwhelmingly supports the amalgamation thesis (多源说, duō yuán shuō). Northern Praying Mantis is not the product of a single creative act by a legendary founder but is a composite martial system synthesized over generations from diverse fighting traditions in Shandong province. The competing origin narratives—the Song Dynasty Wang Lang legend, the Ming/Qing Wang Lang legend, and the Eighteen Arhats/Meng Su tradition—are best understood as different cultural artifacts serving different functions. Chinese-language sources contribute the valuable insight that Wang Lang functions as a "spiritual idol" (精神偶像) for the art, parallel to Bodhidharma for Shaolin or Zhang Sanfeng for Taijiquan [C7, C9, C11]. English-language sources provide the analytical framework of apotheosis and cultural construction [E2, E14]. Both perspectives are essential for a complete understanding.

On common teachers: The branches are far more interconnected than their separate names suggest. Nearly all trace their lineage through the same foundational triad of Li Bingxiao, Zhao Zhu, and Liang Xuexiang—a point on which Chinese and English sources are in complete agreement. Chinese sources provide richer detail on specific master-student relationships and regional transmission [C2, C31, C33, C34], while English sources contribute network analysis and institutional dynamics [E9, MIRI Archives]. The fourth-generation network of sworn brothers and collaborators actively shared tech-

niques and co-created compilations before establishing distinct brand identities. The Jingwu Association accelerated cross-pollination in the 20th century.

On common elements: All branches share the Twelve Keywords (十二字訣), the mantis hook hand formation (螳螂勾/螳螂爪), monkey-derived footwork (猿猴步), systematized throws and grappling methods, and a syncretic Buddhist-Daoist philosophical foundation. Chinese-language sources contribute the identification of four core training routines—Bengbu (崩步), Bazhou (八肘), Luanjie (乱接), and Zhaiyao (摘要)—as the shared structural backbone of the curriculum [C29], providing a clearer organizational framework than English-language accounts typically offer.

On branch differences: The differences between branches reside primarily in emphasis, execution, and the degree of external influence, rather than in fundamental principle. Chinese-language sources excel in providing the specific force-quality terminology that distinguishes each branch: 刚脆 (gāngcuì, “crisp and powerful”) for Seven Star, 巧劲 (qiǎo jìn, “skillful force”) for Plum Blossom, 囫囵劲 (húlún jìn, “complete force”) for Taiji, and 暗刚暗柔 (àn gāng àn róu, “hidden hardness, hidden softness”) for Six Harmonies. Six Harmonies stands apart as a true hybrid with a partially independent origin through Wei Delin’s synthesis of Cangzhou Liuhe Boxing with Mantis principles—a point on which both discourses agree.

On the value of cross-linguistic integration: This study demonstrates that neither English-language nor Chinese-language sources alone provide a complete picture of Northern Praying Mantis history. Chinese sources preserve the art’s cultural identity, internal vocabulary, and granular lineage detail. English sources provide critical-historical methodology and cross-cultural analytical frameworks. The Meng Su/Eighteen Arhats tradition—absent from Chinese web sources but documented in English-language scholarship through the MIRI Archives—and the Mawangdui evidence—present in Chinese sources but absent from English-language Northern Mantis scholarship—are examples of how each discourse preserves knowledge that the other lacks. A definitive account of the art’s origins requires both.

The picture that emerges is not of a static art created in a single moment, but of a **living, evolving tradition** (活的传统, huó de chuántǒng) that was assembled, refined, branded, institutionalized, and continues to be modified across generations and geographic regions. Its origin is plural, its identity is composite, and its vitality lies precisely in this capacity for synthesis and adaptation.

On philosophical foundations: The philosophical analysis integrated into this report reveals an art of extraordinary intellectual depth. Northern Praying Mantis is not merely a fighting system with philosophical decoration; it is a comprehensive program of human development that integrates physical conditioning, combat training, internal cultivation, strategic thinking, ethical development, and spiritual practice into a coherent whole. Its defining philosophical characteristic is pragmatic syncretism—simultaneously drawing upon Daoist cosmology, Buddhist Chan doctrine, military strategic thought, Confucian social ethics, and traditional Chinese medicine. The various lineages represent distinct but valid explorations of this rich philosophical potential, each expressing its philosophical emphasis through distinctive force qualities and training methodologies. The art stands as one of the most profound examples of the Chinese cultural capacity for synthesizing theory and practice, spirit and body, and conflict and cultivation into a single, indivisible Way (道, Dào).

9. References

The following references are formatted in APA style. Sources are organized into two sections: English-language and Chinese-language. Within each section, sources are organized alphabetically by author/

organizational name. Where individual authors are not identified, the organizational or website name is used as the author. All URLs were verified as of the compilation date.

9.1 English-Language Sources

[E1] Academic Dictionaries and Encyclopedias. (n.d.). Northern Praying Mantis. Retrieved from https://en-academic.com/dic.nsf/enwiki/228946

[E2] Akban Ninjutsu Academy. (n.d.). Southern praying mantis. Retrieved from https://www.akban.org/wiki/Southern_praying_mantis

[E3] Authentic Kung Fu Burleson. (n.d.). About Praying Mantis Kung Fu (Tanglang Quan). Retrieved from http://www.authentickungfuburleson.com/aboutmantis.php

[E4] Bajimen.org. (n.d.). Liuhe Praying Mantis. Retrieved from http://www.bajimen.org/index.php?page=liuhe

[E5] BlackBeltWiki. (n.d.). Praying Mantis Kung Fu. Retrieved from https://blackbeltwiki.com/praying-mantis-kung-fu

[E6] Boulder Kung Fu Academy. (n.d.). Lineage. Retrieved from https://boulderkungfu.com/boulder-kung-fu-lineage/

[E7] Brown, R. (2024, June 22). Notes on Power Building Boxing (Gōng Lì Quán). Randy Brown Mantis Boxing. Retrieved from https://randybrownmantisboxing.com/blog/2024/6/22/notes-on-power-building-boxing-gng-l-qun

[E8] Brown, R. (2021, January 20). Research notes: The origins of Wang Lang of Tángláng Quán. Randy Brown Mantis Boxing. Retrieved from https://randybrownmantisboxing.com/blog/2021/1/20/research-notes-the-origins-of-wang-lang-of-tnglng-qun-

[E9] Brown, R. (2020, December 22). Research notes: The Plum Blossom connection. Randy Brown Mantis Boxing. Retrieved from https://randybrownmantisboxing.com/blog/2020/12/22/research-notes-the-plum-blossom-connection

[E10] Brown, R. (n.d.). To dissect a Mantis. Randy Brown Mantis Boxing. Retrieved from https://randybrownmantisboxing.com/blog/to-dissect-a-mantis

[E11] Brown, R. (n.d.). The heart of Mantis: What is Praying Mantis Kung Fu? Randy Brown Mantis Boxing. Retrieved from https://randybrownmantisboxing.com/blog/2013/5/28/the-heart-of-mantis-what-is-praying-mantis-kung-fu

[E12] Brown, R. (n.d.). The Origins of Wang Lang of Tángláng Quán - 螳螂拳. ResearchGate. Retrieved from https://www.researchgate.net/publication/348588926_The_Origins_of_Wang_Lang_of_Tanglang_Quan_-_tanglangquan

[E13] California Martial Arts. (2025, April 14). 12 Keyword Formula [Excerpt]: Grandmaster Lee Kam Wing’s Northern Mantis Kung-Fu. Retrieved from https://californiamartialarts.com/2025/04/14/12-keyword-formula-excerpt-grandmaster-lee-kam-wings-northern-mantis-kung-fu/

[E14] Chinese Shaolins. (n.d.). Taichi Praying Mantis. Retrieved from https://www.chineseshaolins.com/taichi-praying-mantis.html

[E15] Chinese University of Hong Kong. (n.d.). Praying Mantis Master Wong Hon Fan Collection. CUHK Digital Repository. Retrieved from https://repository.lib.cuhk.edu.hk/en/collection/whf

[E16] CKA Kung Fu / University of Washington. (n.d.). Northern Mantis. Retrieved from https://depts.washington.edu/triolive/quest/2007/TTQ07031/martial_arts/styles/north_mantis.html

[E17] Enter Shaolin. (n.d.). 3 Praying Mantis Styles of Kung Fu. Retrieved from https://entershaolin.com/3-praying-mantis-styles-of-kung-fu/

[E18] Freedom Martial Art. (n.d.). Praying Mantis Kung Fu. Retrieved from https://www.freedommartialart.com/japanese-arts/kung-fu/praying-mantis-kungfu.html

[E19] Green Forest Temple. (n.d.). Six Harmony Praying Mantis. Retrieved from https://www.greenforesttemple.org/project/six-harmony-praying-mantis/

[E20] Harmonious Art. (n.d.). History. Retrieved from http://www.harmoniousart.com/history.html

[E21] Iron Mantis Martial Arts. (n.d.). Blog. Retrieved from https://ironmantismartialarts.com/blog/

[E22] John’s Kung Fu. (n.d.). Praying Mantis. Retrieved from https://johnskungfu.tripod.com/praying-mantis.html

[E23] Kung Fu Magazine Forums. (n.d.). 12 Keyword Formula. Retrieved from https://forum.kungfumagazine.com/t/12-keyword-formula/21935

[E24] Kung Fu Magazine Forums. (n.d.). Origins of 8-Step Mantis according to Plum Blossom Praying Mantis tradition. Retrieved from http://www.kungfumagazine.com/forum/showthread.php?7927-Origins-of-8-Step-Mantis-according-to-Plum-Blossom-Praying-Mantis-tradition-n

[E25] Kung Fu Magazine Forums. (n.d.). 7 Star vs Plum Blossom Mantis similarities and differences. Retrieved from http://www.kungfumagazine.com/forum/showthread.php?68007-7-Star-vs-Plum-Blossom-Mantis-similarities-and-differences

[E26] Laurette, S. H. (n.d.). Background notes on the 18-Palms Form. In Copy of 18-Palms Form Current [PDF]. Movement Interface Research Institute Archives.

[E27] Malacca ChinWoo Athletic Association. (2010, February). Grandmaster Luo Guangyu. Retrieved from http://melakawushu.blogspot.com/2010/02/grandmaster-luo-guangyu.html

[E28] Malacca ChinWoo Athletic Association. (2010, May). Praying Mantis Boxing lineage information. Retrieved from https://melakawushu.blogspot.com/2010/05/

[E29] Mantis Boxing. (n.d.). A brief introduction to Mantis Boxing. Retrieved from http://www.mantisboxing.com/a-brief-introduction-to-mantis-boxing.html

[E30] Mantis Boxing. (n.d.). History of Qixing Tanglang. Retrieved from http://www.mantisboxing.com/history-of-qixing-tanglang.html

[E31] Mantis Boxing Wiki. (n.d.). The 12 Keywords. Google Sites. Retrieved from https://sites.google.com/view/mantisboxingwiki/the-12-keywords

[E32] Mantis Kung Fu. (n.d.). The Twelve Character Principles. Retrieved from https://mantiskungfu.com/the-twelve-character-principles/

[E33] Martial Journal. (n.d.). The legacy unveiled: A deep dive into the history of Praying Mantis Kung Fu. Retrieved from https://www.martialjournal.com/the-legacy-unveiled-a-deep-dive-into-the-history-of-praying-mantis-kung-fu/

[E34] MartialTalk. (n.d.). Plum Blossom and Taiji Mantis differences? Retrieved from https://www.martialtalk.com/threads/plum-blossom-and-taiji-mantis-differences.117778/

[E35] Master Yun. (n.d.). Praying Mantis Kung Fu. Retrieved from https://www.masteryun.com/martial-arts/praying-mantis-kung-fu

[E36] Monkey Steals Peach. (n.d.). History | Taiji Mantis. Retrieved from https://monkey-stealspeach.com/praying-mantis-kung-fu-%E8%9E%B3%E8%9E%82%E6%8B%B3/history-taiji-mantis/

[E37] Monkey Steals Peach. (n.d.). Six Harmony Staff 六合棍. Retrieved from https://monkey-stealspeach.com/praying-mantis-kung-fu-%E8%9E%B3%E8%9E%82%E6%8B%B3/six-harmony-staff-%E5%85%AD%E5%90%88%E6%A3%8D/

[E38] MonkWise. (n.d.). Jing Wu (Chin Woo) Physical Association. Retrieved from https://www.monkwise.com/-jing-wu-chin-woo-physical-association

[E39] Northern Praying Mantis. (n.d.). A Brief History of Luo Guangyu Master. Retrieved from https://northernprayingmantis.com/?p=2810

[E40] Northern Praying Mantis. (n.d.). Mantis History. Retrieved from https://northernprayingmantis.com/?p=1334

[E41] Plum Publications. (n.d.). Mantis Six Harmony. Retrieved from https://www.plumpub.com/info/knotebook/boxmantisliuhe.htm

[E42] Qufu Shaolin Kung Fu School. (n.d.). Mantis Fist / Praying Mantis Kung Fu. Retrieved from https://www.shaolinskungfu.com/KungFu/Mantis-Boxing-17.html

[E43] Ravenswood Academy. (n.d.). The Eight Forbidden Strikes of Praying Mantis Fist. Retrieved from http://theravenswoodacademy.com/8-hits-8-nonhits

[E44] Sancai. (n.d.). Six Harmonies 六合 (Liu He). Retrieved from https://sancai.se/wiki/six-harmonies-%E5%85%AD%E5%90%88-liu-he/

[E45] Scribd. (n.d.). The Southern Praying Mantis System. Retrieved from https://www.scribd.com/doc/181992817/The-Southern-Praying-Mantis-System

[E46] Shaolin Academy. (n.d.). Luohan Quan - The Arhat Fist. Retrieved from https://www.shaolinacademy.net/luohan-quan-arhat-fist/

[E47] Shaolin Mantis. (n.d.). Articles. Retrieved from https://www.shaolinmantis.com/articles-2

[E48] Shaolin Wahnam Institute. (n.d.). Eighteen Features of Praying Mantis Kungfu. Retrieved from https://shaolin.org/video-clips-5/eighteen-collection/eighteen-collection-02/features.html

[E49] Sifu Magazine. (n.d.). Jiang Hao, father of the style of Liu He Tang Lang. Retrieved from http://www.sifumag.com/article-jiangao-tanglang-6harmonie-eng.html

[E50] StudyMartialArts.org. (n.d.). The History of Taiji Praying Mantis. Retrieved from https://www.studymartialarts.org/blog/the-history-of-taiji-praying-mantis

[E51] Sun De Yao. (n.d.). History. Retrieved from https://www.sundeyao.com/history/

[E52] Taichi Forum. (n.d.). Northern Praying Mantis Martial art. Retrieved from https://tai-chi.forumotion.com/t72-northern-praying-mantis-martial-art

[E53] Taiping Institute. (n.d.). Praying Mantis Boxing | 螳螂拳. Retrieved from https://taipinginstitute.com/praying-mantis-boxing-%E8%9E%B3%E8%9E%82%E6%8B%B3/

[E54] Tang Lang Zone. (n.d.). Praying Mantis Kung Fu Styles. Retrieved from https://www.tanglangzone.com/post/praying-mantis-kung-fu-styles

[E55] Traditional Wushu. (n.d.). Kung Fu. Retrieved from https://traditionalwushu.com/kung-fu

[E56] Web Archive. (2011). Articles - Mantisboxing.ru. Retrieved from https://web.archive.org/web/20110721140029/http:/www.mantisboxing.ru/articles1_eng.html

[E57] Wikipedia. (n.d.). Northern Praying Mantis. Retrieved from https://en.wikipedia.org/wiki/Northern_Praying_Mantis

[E58] Wikipedia. (n.d.). Southern Praying Mantis. Retrieved from https://en.wikipedia.org/wiki/Southern_Praying_Mantis

[E59] Wing Chun Schools. (n.d.). Seven Star Mantis – The Wing Chun Alternative. Retrieved from https://wing-chun-schools.com/seven-star-mantis-the-wing-chun-alternative/

[E60] Zhang, J. (2015). An interpretation of the Eighteen Lohan Power Acts [十八罗汉功释义]. Published article; English translation archived by the Movement Interface Research Institute (MIRI).

9.2 Chinese-Language Sources

[C1] 维基百科 [Chinese Wikipedia]. (n.d.). 螳螂拳 [Praying Mantis Boxing]. Retrieved from https://zh.wikipedia.org/zh-hans/%E8%9E%B3%E8%9E%82%E6%8B%B3

[C2] 新浪博客 [Sina Blog]. (n.d.). 螳螂拳三大流派的传承与发展 [The transmission and development of the three major branches of Praying Mantis Boxing]. Retrieved from https://blog.sina.com.cn/s/blog_652a89bf0102zcyc.html

[C3] 武术培训班 [Wushu Training Class]. (n.d.). 螳螂拳的流派特点 [Characteristics of Praying Mantis Boxing branches]. Retrieved from http://www.wushupeixunban.com/p_128138.html

[C4] 百度百科 [Baidu Baike]. (n.d.). 螳螂拳 [Praying Mantis Boxing]. Retrieved from https://baike.baidu.com/item/%E8%9E%B3%E8%9E%82%E6%8B%B3/225408

[C5] 深圳大学文化产业研究院 [Shenzhen University Cultural Industry Research Institute]. (n.d.). 辽宁省非物质文化遗产 | 螳螂拳 [Liaoning Province intangible cultural heritage | Praying Mantis Boxing]. Retrieved from https://fy.szu.edu.cn/fyxm/xmdq/lns/tlq.htm

[C6] 中国非物质文化遗产网 [China Intangible Cultural Heritage Network]. (n.d.). 螳螂拳 [Praying Mantis Boxing]. Retrieved from https://www.ihchina.cn/project_details/13836/

[C7] 知乎 [Zhihu]. (n.d.). 螳螂拳，为何在宋代后突然消失了，到民国才出现，中间发生了什么 [Why did Praying Mantis Boxing suddenly disappear after the Song Dynasty and only reappear in the Republic era? What happened in between?]. Retrieved from https://zhuanlan.zhihu.com/p/561088656

[C8] 新浪体育 [Sina Sports]. (2011, July 28). 揭秘”螳螂拳王”王朗的创拳传奇之路 [Revealing the legendary path of “Mantis Boxing King” Wang Lang’s creation of the art]. Retrieved from https://sports.sina.cn/sa/2011-07-28/detail-ikkntiak5742355.d.html

[C9] 百度百科 [Baidu Baike]. (n.d.). 王朗 (螳螂拳创始人) [Wang Lang (founder of Praying Mantis Boxing)]. Retrieved from https://baike.baidu.com/item/%E7%8E%8B%E6%9C%97/10484949

[C10] 百吹网 [100Chui.com]. (n.d.). 螳螂拳 [Praying Mantis Boxing]. Retrieved from https://www.100chui.com/article/185804.html

[C11] 事实百科 [FactPedia]. (n.d.). 王朗【螳螂拳始祖】 [Wang Lang: Ancestor of Praying Mantis Boxing]. Retrieved from https://factpedia.org/index.php?title=%E7%8E%8B%E6%9C%97%E3%80%90%E8%9E%B3%E8%9E%82%E6%8B%B3%E5%A7%8B%E7%A5%96%E3hant

[C12] 维基百科 [Chinese Wikipedia]. (n.d.). 七星螳螂拳 [Seven Star Praying Mantis Boxing]. Retrieved from https://zh.wikipedia.org/zh-tw/%E4%B8%83%E6%98%9F%E8%9E%B3%E8%9E%82%E6%8B%B3

[C13] 学习强国 [Xuexi Qiangguo / Study Power Nation]. (n.d.). 正宗的北派螳螂拳功夫 [Authentic Northern Praying Mantis Boxing kung fu]. Retrieved from https://www.xuexi.cn/2b00349248e851fc651eb-d8aa274f95e/18946f750bd31d919c3d180fa602ca8e.html

[C14] 百度百科 [Baidu Baike]. (n.d.). 硬螳螂拳 [Hard Praying Mantis Boxing]. Retrieved from https://baike.baidu.com/item/%E7%A1%AC%E8%9E%B3%E8%9E%82%E6%8B%B3/2373302

[C15] 中国族谱网 [China Genealogy Network]. (n.d.). 北派螳螂拳 [Northern Praying Mantis Boxing]. Retrieved from https://www.zupu.cn/xinwen/20170609/64751.html

[C16] 中华武术 [Chinese Wushu / KingKungFu.com]. (n.d.). 揭秘螳螂拳流派特点 [Revealing the characteristics of Praying Mantis Boxing branches]. Retrieved from http://www.kingkungfu.com/content/details25_1796.html

[C17] 永珍堂 [Yongzhentang]. (n.d.). 北螳螂拳 [Northern Praying Mantis Boxing]. Retrieved from https://yongzhentang.com/SchoolDetails/5556.html

[C18] 古往今来网 [Guwangjinlai.net]. (n.d.). 北派螳螂拳 [Northern Praying Mantis Boxing]. Retrieved from http://guwangjinlai.net/fycc/zj/356.html

[C19] 深圳图书馆 / 山东非遗 [Shenzhen Library / Shandong Intangible Heritage]. (n.d.). 螳螂拳：象形取意，刚柔并济 [Praying Mantis Boxing: Taking meaning from form, blending hardness and softness]. Retrieved from https://upload.wikimedia.org/wikipedia/en/thumb/1/14/Mantis_fist_comparison.JPG/250px-Mantis_fist_comparison.JPG

[C20] 知乎 [Zhihu]. (n.d.). 传统武术螳螂拳，是南拳还是北腿 [Traditional Wushu Praying Mantis Boxing: Southern Fist or Northern Leg?]. Retrieved from https://www.zhihu.com/question/377850625

[C21] 深圳大学文化产业研究院 [Shenzhen University Cultural Industry Research Institute]. (n.d.). 太极梅花螳螂拳 [Taiji Plum Blossom Praying Mantis Boxing]. Retrieved from https://fy.szu.edu.cn/fyxm/xmlb/wsl/tjmhtlq.htm

[C22] 教育资讯网 [Education News Network / Jiaoyubao.cn]. (n.d.). 七星螳螂拳与梅花螳螂拳都是硬螳螂，有哪些区别与相同点呢 [Both Seven Star and Plum Blossom Mantis are “hard mantis”—what are their differences and similarities?]. Retrieved from https://www.jiaoyubao.cn/news/n28226.html

[C23] 维基百科 [Chinese Wikipedia]. (n.d.). 梅花螳螂拳 [Plum Blossom Praying Mantis Boxing]. Retrieved from https://zh.wikipedia.org/zh-hans/%E6%A2%85%E8%8A%B1%E8%9E%B3%E8%9E%82%E6%8B%B3

[C24] 百度百科 [Baidu Baike]. (n.d.). 六合螳螂拳 [Six Harmonies Praying Mantis Boxing]. Retrieved from https://baike.baidu.com/item/%E5%85%AD%E5%90%88%E8%9E%B3%E8%9E%82%E6%8B%B3/2708967

[C25] 新浪博客 [Sina Blog]. (n.d.). 六合螳螂拳简介 [Introduction to Six Harmonies Praying Mantis Boxing]. Retrieved from https://blog.sina.com.cn/s/blog_652a89bf0102zdbt.html

[C26] 360百科 [360 Encyclopedia]. (n.d.). 六合螳螂拳 [Six Harmonies Praying Mantis Boxing]. Retrieved from https://baike.so.com/doc/6632070-6845873.html?adapt=1

[C27] 维基百科 [Chinese Wikipedia]. (n.d.). 六合螳螂拳 [Six Harmonies Praying Mantis Boxing]. Retrieved from https://zh.wikipedia.org/zh-hans/%E5%85%AD%E5%90%88%E8%9E%B3%E8%9E%82%E6%8B%B3

[C28] 中国非物质文化遗产网 [China Intangible Cultural Heritage Network]. (n.d.). 螳螂拳 [Praying Mantis Boxing — alternate entry]. Retrieved from https://www.ihchina.cn/project_details/13838/

[C29] 拳网 [Chinese24h.com / Quan Wang]. (n.d.). 崩步-摘要-基本功-螳螂拳的核心 [Bengbu – Zhaiyao – Fundamentals – The core of Praying Mantis Boxing]. Retrieved from http://www.chinese24h.com/article/481.html

[C30] 全网百科 [QWBaike.cn]. (n.d.). 螳螂拳名家演练摘要拳 [Praying Mantis Boxing masters demonstrating Zhaiyao forms]. Retrieved from https://www.qwbaike.cn/doc-view-7928.html

[C31] 烟台大众网 [Yantai Dazhong Wang]. (2022, January 19). 烟台非遗⑧丨梁学香：开创”太极梅花螳螂拳”的一代宗师 [Yantai intangible heritage ⑧ | Liang Xuexiang: A grandmaster who created “Taiji Plum Blossom Praying Mantis Boxing”]. Retrieved from https://yantai.dzwww.com/2010sy/gdxw/202201/t20220119_9715914.htm

[C32] 烟台市政府 [Yantai Municipal Government]. (2024, March 20). “六合棍”有了传承保护新模式 [“Six Harmonies Staff” has a new model of inheritance and protection]. Retrieved from https://www.yantai.gov.cn/art/2024/3/20/art_11800_3176852.html

[C33] 印象哈尔滨 [Impression Harbin]. (n.d.). 源于山东发展于东北的拳种——被誉为”拳圣”的曹德坤 [A boxing style originating in Shandong and developing in the Northeast — Cao Dekun, known as the “Boxing Sage”]. Retrieved from https://www.imharbin.com/post/7679

[C34] 中国历史文化遗产 [China Historical and Cultural Heritage]. (n.d.). 范旭东 [Fan Xudong]. Retrieved from http://www.zhlswhw.net/news/?2234.html=

[C35] 香港01 [HK01]. (n.d.). 罗光玉：精武三大拳师 七星螳螂门宗师 [Luo Guangyu: One of the Three Great Boxing Masters of Jingwu, Grandmaster of Seven Star Mantis]. Retrieved from https://www.hk01.com/%E6%AD%A6%E5%82%99%E5%BF%97/78553/%E7%BE%85%E5%85%89%E7%8E%89-%E7%B2%BE%E6%AD%A6%E4%B8%89%E5%A4%A7%E6%8B%B3%E5%B8%AB-%E4%B8%83%E6%98%9F%E8%9E%B3%E8%9E%82%E9%96%80%E5%AE%97%E5%B8%AB

[C36] 网易 [NetEase]. (n.d.). 七星螳螂拳”拳王”于海的师父到底是谁？谜底揭开，原来是他！ [Who was the master of Seven Star Mantis “Boxing King” Yu Hai? The mystery is revealed!]. Retrieved from https://c.m.163.com/news/a/HRAG1P2O0541BN3F.html

[C37] 百度百科 [Baidu Baike]. (n.d.). 太极螳螂拳 [Taiji Praying Mantis Boxing]. Retrieved from https://baike.baidu.com/item/%E5%A4%AA%E6%9E%81%E8%9E%B3%E8%9E%82%E6%8B%B3

[C38] 知乎 [Zhihu]. (n.d.). 螳螂拳 多元说 [Praying Mantis Boxing: The multiple origin theory]. Retrieved from https://www.zhihu.com/question/377851284

[C39] 腾讯新闻 [Tencent News / QQ News]. (2020, October 9). 螳螂拳的起源与趣闻，这门”象形拳”为何能成为山东四大名拳之一 [The origins and anecdotes of Praying Mantis Boxing: Why this “imitative boxing”

became one of Shandong's four great boxing arts]. Retrieved from https://news.qq.com/rain/a/20201009A034DW00

[C40] 烟台大众网 [Yantai Dazhong Wang]. (2020, November 10). 烟台：螳螂拳发源地的传承与发展 [Yantai: Transmission and development in the birthplace of Praying Mantis Boxing]. Retrieved from https://yantai.dzwww.com/2010sy/gdxw/202011/t20201110_7009258.htm

[C41] 游民星空 [Gamersky]. (n.d.). 《尚气》中的螳螂拳，究竟是个什么功夫？ [What exactly is the Praying Mantis Boxing in Shang-Chi?]. Retrieved from https://www.gamersky.com/handbook/201606/761141_10.shtml

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This report was compiled by integrating findings from (1) northern_mantis_comprehensive_origins_with_references.md (drawing on English-language web sources, MIRI Archives, Zhang Jianfang 2015, and scholarly research), and (2) mantis_origins_chinese_sources.md (drawing on Chinese-language web sources including Baidu Baike, Chinese Wikipedia, Sina, Zhihu, government intangible cultural heritage databases, and regional media). All factual claims are traced to cited sources. Where English- and Chinese-language sources conflict or diverge in emphasis, the differences are explicitly noted and analyzed rather than silently resolved. Chinese characters are preserved alongside transliterations for key terms and personal names throughout.

9.3 Foundational Philosophical and Martial Texts Bibliography

The following texts constitute the annotated bibliography of foundational philosophical and martial works relevant to Northern Praying Mantis, organized by category. Full analysis of each text's relevance appears in Section 7.1.

Daoist Philosophical and Alchemical Texts

Baopuzi (《抱朴子》). Ge Hong (葛洪, 283–343 CE). The Master Who Embraces Simplicity. 4th century CE. Retrieved via https://en.m.wikipedia.org/wiki/Baopuzi

Daode Jing (《道德经》). Attributed to Laozi (老子). Classic of the Way and Virtue. 4th–3rd century BCE.

Daozang (《道藏》). The Daoist Canon. Compiled over centuries. Referenced via https://daoistgate.com/about-daoism/

Huangdi Neijing (《黄帝内经》). The Yellow Emperor's Classic of Medicine. Compiled c. 1st century BCE. Retrieved via https://en.wikipedia.org/wiki/Huangdi_Neijing; https://www.tianmengkungfuacademy.com/unlock-ancient-wisdom-the-huangdi-neijings-guide-to-living-to-120/

Liezi (《列子》). The Book of Master Lie. Warring States period. Referenced via http://www.daoisopen.com/WenziandLiezi.html

Wenzi (《文子》). The Book of Master Wen. Warring States period. Referenced via https://www.thedaobums.com/topic/36835-welcome-to-wenzi/

Yi Jing / Zhouyi (《易经》/《周易》). Book of Changes. Western Zhou period (c. 1000–750 BCE).

Zhuangzi (《庄子》). Attributed to Zhuang Zhou (庄周, c. 369–286 BCE). 4th–3rd century BCE.

Buddhist Philosophical Texts

Jingang Jing (《金刚经》). Diamond Sutra (Vajracchedikā Prajñāpāramitā Sūtra).

Lengqie Jing (《楞伽经》). Laṅkāvatāra Sūtra. Referenced via https://link.springer.com/article/10.1186/s41257-024-00104-8; https://www.learnreligions.com/zen-and-martial-arts-449950

Xin Jing (《心经》). Heart Sutra (Prajñāpāramitā Hṛdaya).

Yi Jin Jing (《易筋经》). Muscle/Tendon Changing Classic. Traditionally attributed to Bodhidharma; likely 17th century composition. Referenced via https://en.wikipedia.org/wiki/Shaolin_kung_fu

Military and Strategic Classics

Jixiao Xinshu (《纪效新书》). Qi Jiguang (戚继光, 1528–1588). New Treatise on Military Efficiency. Referenced via https://www.amazon.com/Chinese-Martial-Arts-Training-Manuals/dp/1583941940; https://www.chineselongsword.com/

Liutao (《六韬》). Traditionally attributed to Jiang Ziya (姜子牙). Six Secret Teachings. Referenced via http://www.chinaknowledge.de/Literature/Diverse/liutao.html; https://mmabbasi.com/2019/06/28/liutao-six-secret-strategic-teachings/

Sanlue (《三略》). Three Strategies of Huangshi Gong. Referenced via https://www.cgcmall.com/taibai-yinjing-chinese-english/

Sima Fa (《司马法》). The Methods of the Minister of War.

Sunzi Bingfa (《孙子兵法》). Sunzi (孙子/孙武, c. 544–496 BCE). The Art of War. Referenced via https://www.cia.gov/resources/csi/static/Traditional-Chinese-Conceptions.pdf

Wei Liaozi (《尉缭子》). The Master Wei Liao.

Wujing Qishu (《武经七书》). Seven Military Classics. Song Dynasty canonical collection.

Wuzi (《吴子》). Wu Qi (吴起, c. 440–381 BCE). The Art of War by Wu Qi.

Martial Arts Manuals and Technical Texts

Jingshen (《精神》). Hao Lianru (郝莲茹/郝恒, 1865–1914). Essence/Spirit. 1903. Referenced via https://baike.baidu.com/item/%E5%A4%AA%E6%9E%81%E8%9E%B3%E8%9E%82%E6%8B%B3

Jishu Yifa (《技术遗法》). Fan Xudong (范旭东). Technical Legacy. Referenced via http://www.zhlswhw.net/news/?2234.html=

Mishou (《秘手》). Secret Hands. Legendary founding manual attributed to Wang Lang.

Quan Zhong Zhai Yao (《拳中摘要》). A Collection of the Essentials of the Fist. Collaborative compilation by Jiang Hualong, Li Danbai, and Song Zide. Referenced via http://www.chinese24h.com/article/481.html; https://www.qwbaike.cn/doc-view-7928.html

Tanglang Quan Pu (《螳螂拳谱》). Liang Xuexiang (梁学香, c. 1810–1895). Mantis Boxing Manual. Referenced via https://yantai.dzwww.com/2010sy/gdxw/202201/t20220119_9715914.htm

Taijiquan Jing (太极拳经). Taijiquan Classics. Referenced via https://taiji-forum.com/taiji-praying-mantis/; https://en.wikipedia.org/wiki/Tai_chi

Xingyiquan Classics. Referenced via https://en.wikipedia.org/wiki/Xingyiquan; https://www.northatlanticbooks.com/shop/the-xingyi-boxing-manual-revised-and-expanded-edition/

Confucian and Literary Texts

Lunyu (《论语》). Confucius (孔子). The Analerta. 5th century BCE.

Lüshi Chunqiu (《吕氏春秋》). Compiled under Lü Buwei (吕不韦, d. 235 BCE). The Annals of Lü Buwei. 3rd century BCE.

Sanguo Yanyi (《三国演义》). Luo Guanzhong (罗贯中, c. 1330–1400). Romance of the Three Kingdoms. 14th century.

Shuihu Zhuan (《水浒传》). Traditionally attributed to Shi Nai'an (施耐庵). Water Margin. 14th century.

This comprehensive analysis integrates findings from (1) internal lineage documents (MIRI Archives / Chiu Leun Seven Star Mantis), (2) English-language scholarly research and web sources, (3) Chinese-language web sources including Baidu Baike, Chinese Wikipedia, Sina, Zhihu, government intangible cultural heritage databases, and regional media, and (4) a comprehensive analysis of the philosophical and theoretical heritage undergirding the art. All factual claims are traced to cited sources. Chinese characters are preserved alongside transliterations for key terms and personal names throughout. Where English- and Chinese-language sources diverge, differences are explicitly noted and analyzed.